





ENGINEER'S LOG BOOK

S.S. KENEBEC from Botton towards Banan

Pressure of Steam

		Pressur	e of Stea	m				Th	ermomet	er			REM	APKS
Hours	Engineer in Charge	Boilers	Receive		V acuum	Grade of Expansion	Revolutions per Minute			Feed Water	Dens of Wa in Boi	ater	10 day of De	Cr 1938.
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1000			14 A	R _e		•		For'd	Aft	State of the Weathe	r and Sea to be noted day.
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5				M			1					T X		
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9				11	3		a	X	8/					
10				1	1		V		3					
111				b	n f		1							
-12 P. M.					1 3	90	13	1	VE					On Walley Cong
1				1	1 ()		, %							
2	No Vita			2	9		1/1	3	X			1,2		
3				13	1		9	3						
4				1	1		1	U						
5									- Commence					
6														
7) 										
8						3 · · · · · · · · · · · · · · · · · · ·								
9			LE	FT	+, B	OSTOI	4 10	20	PM				Clear s	mooth
10					1								¥.	No. of the second secon
11		160	42	7	23				041	A			n	
12		1			NCINE			e = 11		3/16			Bail	ec
ENCINE at N		Tons	Cw		OIL	VALVE OIL Gallons	01	L	WAST		INDICA RSE P		Distance Run in Nautical Miles	Hours in day
				3-24	Sanons	Gallons	Gallo	ons	Lbs.				since Noon Yesterday	h m
Quantity on bo		25	4	ر	35	5	3		50		P. Engine.		A Supplied And Took Park Comment	Draught for'd
Quanity expend Noon yesterda	ay .	3,77,1											By Propeller . ,	" aft Days out
Remaining on b	poard .	30					1.			L. I	Engine .			Distance run.
		u ,,]]		1				·····		lotal .		Speed, per hour	' to go

Chief Engineer & L Barton

ENGINEER'S LOG BOOK # . /.

towards BANGOR S.S. KENEBEC from Boton towards Bangon from BOSTON S.S.KENEBEC The Engine Feed Water Density The Engine Feed Sea Room Water 12 day of Sec of Water of Water Vacuum Of Expansion Engineer Boilers Receivers
Charge 1st 2nd in Boilers in Boilers Vacuum of Expansion State of the Weather and Sea to be noted State of the Weather and Sea to be noted For'd Aft For'd Aft each day A.R.R. BAQNGOr. Clear smooth 160 45 7 25 220 218 Leaving Banger 6:55 111 7:18 160 457 25 Bangor to Boston STORPED. WINTER PORT 10 SNOW. MOD-+SMOOTH 160 45-7 25 Borter 220 ARR, ROCKLAND Snow 160 45 7 25 Verge 218 220 Left Dockland 8,557 P.M. 220 216 clear Nacious Bells due 155 x Y 18 Loading at Winter fort 215 220 To fog of darkness ENGINE VALVE LAMP COAL ENCINE VALVE LAMP ENCINE STORES OIL INDICATED Distance Run in COAL WASTE INDICATED Distance Run in OIL OIL OIL Hours in day ENCINE STORES Nautical Miles HORSE POWER Nautical Miles Hours in Day HORSE POWER Gallons Gallons since Noon since Noon Tons Cwts Lbs. Gallons Gallons Vesterday Yesterday Quantity on board. H. P.Engine Thro' the water Draught for'd H. P. Engine. Draught for'd. Quantity on board Quantity expended since Intermed By Propeller . . Noon yesterday, By Propeller, Quanity expended since Days out L. P.Engine Noon yesterday L. P. Engine Slip, per cent. Remaining on board, Remaining on board Speed, per hour-Chief Engineer. EL Barler Chief Engineer & L Borton

ENGINEER'S LOG BOOK #/

ENGINEER'S LOG BOOK #./.

towards BUSTON

ENGINEER'S LOG BOOK #,/

S.S. KENEBEC from BANGOR towards BOSTON from BANGOR S. S. KENEBEC REMARKS Density 44 day of Dec 13 day of Dec Grade of The Engine Feed Sea Room Water of Water Receivers Grade The Engine Feed in Boilers of Expansion of Expansion Vacuum in Boilers 1st 2nd State of the Weather and Sea to be noted State of the Weather and Sea to be noted For'd A.M. Strong wind Clear 215 160 40 5 24 218 110 Left Wenter front 6:16 A.M. To resh breeze, ahead. x 2 630 x 635 L 6:36 x 6.3.62 x 637 1 x 638 (Clar Broksport 6.54) 160 40 5 24 218 110 x 6.38 L 6.40 x 6:42 L 6.45 x 6:54/ LV. BUCKSPORT 8.10 150 X X 25 9 Clay Sloucester 8:37 AM 165 40 5 24 220 10 10 ARRIBOCKLAND 1150 11 12 12 trop 6 hors of cool, 24. POLKZAND 245 LY GlOUCESTER 12:30 P.M. 165 40 5 24 110 an Boston X 3.35 PM. 220 3 165 45 5 24 Verge 118 218 165 40 5 24 took april at Whites 220 Moderate clear and at Com What 7.10 Coaldock various bells Day 165 40 5 24 S.W. wind strong 10 11 Barter 12 12 ENGINE VALVE COAL ENCINE VALVE LAMP COAL ENCINE STORES HORSE POWER Distance Run in Nautical Miles OIL OIL OIL INDICATED Distance Run in OIL OIL OIL ENCINE STORES Hours in day Nautical Miles HORSE POWER Hours in Day Gallons Gallons since Noon Tons Cwts since Noon Lbs. Gallons Gallons Vesterday Yesterday Quantity on board, Thro' the water Draught for'd H. P. Engine. Thro' the water Draught for'd. Quantity on board Quantity expended since " aft . Intermed Noon yesterday, By Propeller By Propeller, Intermed..... Quanity expended since Noon yesterday Days out L. P. Engine Slip, per cent, Slip, per cent Distance run. Remaining on board, Distance run. Remaining on board " to go " to go,. Speed, per hour Chief Engineer. Chief Engineer

Distance run-

to go

ENGINEER'S LOG BOOK

ENGINEER'S LOG BOOK

S.S. KENNEBEC from BOSTON towards BANGOR towards Bango S.S. KENNEBED from Broton Pressure of Steam REMARKS Thermometer Density 15 day of Dec The Engine Feed
Sea Room Water Density Receivers Crade Vacuum of Expansion of Water 16 day of Dec The Engine Feed Sea Room Water of Water Grade of Expansion 1st 2nd Vacuum in Boilers Hours Boilers in Boilers Sea Room Water State of the Weather and Sea to be noted State of the Weather and Sea to be noted each day. Left Boston 12 - 20 Clear & smooth 160 45 6 25 218 110 Clear and calm 16545 6 25 220 clear of Calm 10 11 13 orter 220 12 165 45 6 265 Clear & Calm 165 45 6 27 220 ar Goopland x 4.16 xx4.30 Leave Rockland. 6:55 P.M. anchord at Fort Bourt 165404 26 220 1030 10 Time 3,30 11 ENGINE VALVE LAMP COAL ENCINE STORES WASTE VALVE LAMP ENCINE OIL Distance Run in Nautical Miles OIL OIL INDICATED COAL WASTE INDICATED Distance Run in OIL OIL OIL ENCINE STORES at Noon HORSE POWER Hours in Day Hours in day HORSE POWER Nautical Miles Cwts. Gallons Gallons Gallons Lbs. since Noon at Noon Tons Cwts since Noon Gallons Lbs. Gallons Gallons Vesterday Yesterday Quantity on board, H. P.Engine. Thro' the water Thro' the water Draught for'd. H. P. Engine. Draught for'd Quantity expended since Quantity on board Noon yesterday, By Propeller, Intermed.... By Propeller . . Quanity expended since Noon yesterday Slip, per cent, L. P. Engine Slip, per cent Remaining on board.

Remaining on board

Chief Engineer. Et Barten

Distance run. " to go,

S. S. HENNEBEC from BISTIN towards BANGOR

ENGINEER'S LOG BOOK

S.S. HENNEBEC from WINITER PORT towards BUSTON

		Pressur	e of Steam	_			Thermome	ter	Doneity	REMARKS				Pressure of	Steam				Thermome	ter		REMARKS
Hours	Engineer	Boilers	Receivers	Vacuum	Grade of Expansion	olutions per inute	The Engine Sea Room	Feed Water	Density of Water in Boilers	17. day of Dec 1938	Hours	2	gineer in B	Boilers	ceivers	Vacuum	Grade	Thurse The	ne Engine Room	Feed	Density of Water in Boilers	Decday of 18 1938
	Charge	Parent of	ist 2nd		Expansion	Revo			For'd Aft	State of the Weather and Sea to be noted each day.		Ch	narge	in the state of th	t 2nd	15.20 S	(pansion	Z Se	a Room	Water	For'd Aft	State of the Weather and Sea to be noted each day.
A. M. 1											A. M	1										
2										Underway 3: 58 AM	1 - 1	2		•								
3												3		1	100							Waiting to sail
4	1	165	40 4	26		110		220		Nerge		4		X	XX	X		X		X	EAV	Verge
5								,		Various bells. I ce.		5										Fragy Vanious bells
6		165	40 4	26		110		220		and Brewer x 6:30		6		160 3	5 4	22				220		Leaving Winterport 6: 5 0 A.M.
7												7				- W				~		The state of the s
8										Day.		8										Day.
9												9										ARR, ROCKLAND 11+52'
10						•				1		0		1603	5-4	24		105		220		
11										Leaving Brewer 11-56		11				1						
12 P· M 1										Boster		2										Bartes
1	100	165	40 4	26	44.77	100		220		arived Minter Port 12-55	P. M	1										Baving Rockland 12-47
2										Con med for the 1941		2										J.
3												3		+								
4		K.								Verge		4		160 3	54	25		105		228		Osige
5												5										
6		X	XX	X		X		X		Looding at Winter port		6		160 3	5 4	25		105		22	d	n. E. breeze Overcast
7		1000 - 1000 1000 - 1000										7					•					
8										MARCH 1997年 1997年 2月1日 1997年		8	4.									Day
9										A CONTRACTOR OF THE STATE OF TH		9					/				~	
10				100			1000			SAILING TIME SET. 5, AM.		0		160 3	57	26		103		2-20		ME WIND, STRING
11_										SAILING TIME SET, 5, AM		1							+	10000		
12		1		HENOIS		()	N N			Both		2										Bate
	ESTORE	S	COAL	OIL	VALV OIL	E LAI	MP WAST		NDICATED	Distance Run in			TORES	co	AL	ENCINE	VALVE	LAM	PWAS	TE	INDICATED	Distance Run in House in day
. a	Noon	Ton	cwts.	Gallons	Gallons	s Gall	lons Lbs.	HO	RSE POWER	Nautical Miles Hours in Day since Noon Yesterday	EMGI	at Noon		Tons	Cwts	Gallons	Gallons	Gallon	*	H	ORSE POW	ER Nautical Miles since Noon
	board, -	a to		9-67		43 9.11		Н. 1	P.Engine	Thro' the water Draught for'd	in the second				1			-3			. P. Engine	Thro' the water Draught for'd
Quantity ex Noon yes	spended since terday, -			3 2		-ba cretal		Inte	rmed	By Propeller,	Quantity Quanity	on board		•		15.47			10 10 10 10 10 10 10 10 10 10 10 10 10 1		termed	By Propeller
Remaining	on board	State						L. P	.Engine	Slip, per cent,		vesterday		201	<u></u>	4					P. Engine	Days out
	Joanu, -								Cotol	Distance run,	1						H					Distance run.

Remaining on board

Chief Engineer.

3,

S.S. KENNEBEC from WINTER, PIRT towards BOSTON S.S. /YEIVIVEDEC, from towards Density of Water in Boilers Receivers
Boilers

1st 2nd

Receivers
Vacuum
Expansion

Grade
of
Expansion

Feed
Water Engineer in Boilers Receivers Vacuum Charge The Engine Feed of Expansion State of the Weather and Sea to be noted State of the Weather and Sea to be noted each day. each day. Wind strong 160 35 5 26 220 105 228 10 11 Leaving Boston 315 anchoud Beverly 6'5 ab anchor ENGINE VALVE LAMP COAL ENCINE VALVE INDICATED ENCINE STORES OIL Distance Run in COAL OIL WASTE INDICATED Distance Run in OIL OIL ENCINE STORES Hours in Day Nautical Miles at Noon HORSE POWER Hours in day Cwts. HORSE POWER Nautical Miles Gallons since Noon Gallons Gallons Lbs. since Noon Yesterday 978 H. P. Engine. 23 Draught for'd H. P. Engine. Draught for'd . tity on board Quantity expended since Intermed Noon yesterday, y expended since By Propeller . . vesterday Slip, per cent, L. P. Engine . Slip, per cent. Remaining on board, Distance runng on board " to go . Chief Engineer & Bath Chief Engineer & Long

#3

State of the Weather and Sea to be noted

each day.

Loaying atanchor.

Gettingunderway 6:40 Arr Beverly 7:25 Day

Left Beverly 1130

Elear & smooth

Verge

Moderate breeze.

N. FHE. STRONG

ENGINEER'S LOG BOOK

Vacuum

160 33 3 24

160 33 3 24

160 34 4 24

10

11

The Engine Feed

Sea Room

S.S. KENNEBEC from BISTON towards BANGOR

220

220

220

105

106

Density of Water in Boilers

For'd Aft

ENGINEER'S LOG BOOK S.S. KENNEBEC from BOSTON towards BANGUR 2.2 day of 29.00 of Water The Engine Feed Sea Room Water in Boilers State of the Weather and Sea to be noted For'd Aft Darkness & snow 160 33 4 220 Time 2-7 Verge Underway 6: A.M. Dooked Rockland 7:5 BTAM. Left Rockfand 1155 Discharging cargo. pluged 2 Tubes in Boile. 11 Strong wind Verge 165 48 4 25 110 220 ar Bucksfort x 4:22 7.10 11:47 Loading cargo Buchsfort POWER Distance Run in Nautical Miles ATED Hours in day since Noon Yesterday Draught for'd By Propeller . .

11								. 10			11							
12 ENCINE STORES	co	DAL	ENGINE	VALVE	LAMP OIL	WASTE	INDICATED	Distance Run in			12	co	AL	ENCINE	VALVE		WASTE	
at Noon	Tons	Cwts.	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	Hours in Day		at Noon	Tons	Cwts	Gallons	Gallons	Gallons		INDICA HORSE F
Quantity on board,	18		(1/30.1E)		1		H. P.Engine	Thro' the water	Draught for'd		ity on board							H. P. Engine.
Quantity expended since Noon yesterday,		- Control of the Cont					L. P.Engine	By Propeller,	" aft,	• (y expended since yesterday							Intermed
Remaining on board, -							Total ,	Speed, per hour,	Distance run, to go,		Red g on board .		Marine and Marine Marine					L. P. Engine
					C7			2-4				[<u>]</u>]						Total .
To the second se		St. Strip of the			Ch	ief Engin	neer.	JAMI					A contrada contrada	Ala C		Property C	Chief End	Singer E

Chief Engineer ELB auto

Speed, per hour.

ENGINEER'S LOG BOOK #3 towards Bangov

ENGINEER'S LOG BOOK

S.S. Kinnebee from Boston S.S. KENNEBEC from Bangar towards Bolon Grade of Expansion Expansion & Sea Room Water REMARKS 23 day of Dec ... day of Lec Boilers Receivers Vacuum of Water Receivers 1st 2nd Vacuum in Boilers The Engine Feed in Boilers Expansion Sea Room Water State of the Weather and Sea to be noted State of the Weather and Sea to be noted each day. For'd Aft each day. 5 Leaving Bucksport 6:35 Leaving Banger 7:15. ariBangor 8.45 9 ar Bucksport: 10:25 10 11 11 Dock 5- time of Coal, Leaving Bucksport 2-3 anechond Sensfort 3-30 3 5 Laying of anchor. Good quand book brokeries Laying abanchor off Bearspoot, this mon 11 Barter ENGINE VALVE LAMP COAL ENCINE VALVE LAMP WASTE COAL INDICATED Distance Run in OIL OIL ENCINE STORES OIL OIL INDICATED Distance Run in ENCINE STORES Nautical Miles Hours in Day HORSE POWER Hours in day HORSE POWER Nautical Miles Gallons since Noon Tons Cwts Gallons Gallons Gallons Lbs. since Noon Yesterday Yesterday H. P. Engine 5 lons at Buchshat Quantity on board, Thro' the water Thro' the water Draught for'd. H. P. Engine. Draught for'd . Quantity on board Quantity expended since By Propeller, By Propeller . 13 troon Board Noon yesterday Slip, per cent, L. P. Engine Remaining on board, Distance run-" to go Speed, per hour Chief Engineer. Efforte ochie Chief Engineer ...

Chief Engineer. & Both

S.S. HENNEBEC from Banan towards BOSTON towards Bollon S. S. KENNEBEC from Bango Thermometer 25 day of Dec 26 day of Dee of Water Receivers Vacuum Grade of Expansion of Water The Engine Feed The Engine Feed in Boilers in Boilers Sea Room Water Expansion Sea Room Water State of the Weather and Sea to be noted For'd State of the Weather and Sea to be noted For'd Aft Thick snow! Baying at anchor off Seasont Doched Whites and drok 3- 43 170 38 5 27 220 anchored. Snow Leaving coal dock 6: 30 Dockeng Com. What 7:10 Setting anchor 8.00 165 35 7 26.5 220 under way 10 Thick snow 11 Bour P. M. 1235 FIRE DRILL Lewing Commercial deck 2-3" 1237. SEGURE FIREPRILL 1288 BOAT DRILL 1242, ALL. SECURE. 2 Doked Whites coal dock 3-53" 3 165 35 4 26.5 adjustin Compas Verge 107 BOSTON, FIVEW YORK, 4. 220 165 35 4 27 Clear Moderate ibreeze Left Coal Dock 5,30 101 165 38 5 27 110 220 Overcast and Moderate clear wind N. W & W off capacid conal 1/30 170 38 5 27 110 220 170 35 3 27 105 waiting for slack water 10 11 11 ENGINE VALVE VALVE COAL WASTE LAMP COAL INDICATED Distance Run in Nautical Miles OIL OIL WASTE OIL ENGINE STORES ENCINE STORES OIL INDICATED Distance Run in OIL Hours in Day HORSE POWER HORSE POWER Nautical Miles Gallons Lbs. Gallons at Noon since Noon Tons Cwts Gallons Lbs. since Noon Gallons Yesterday Yesterday 51.964 46 H. P.Engine Quantity on board, Thro' the water Thro' the water H. P. Engine. Draught for'd Quantity on board Quantity expended since Intermed Quanity expended since By Propeller, By Propeller . .. Noon yesterday, Intermed..... Noon yesterday L. P.Engine L. P. Engine Slip, per cent Remaining on board, Distance run. Distance run. Remaining on board " to go, Speed, per hour, " to go . Speed, per hour

Chief Engineer...

ENGINEER'S LOG BOOK

The Engine Feed

220

220

220

220

WASTE

Lbs.

from BOSTON

105

103

105

Gallons

ENGINE VALVE LAMP

Grade of Expansion

Receivers

165 20 - 26

165 38 4 27

165 38 41 27

170 308 27

COAL

Cwts.

Vacuum

S. S. KENNEBEL

A. M.

11

P. M

11

ENCINE STORES

at Noon

Quantity expended since

Quantity on board,

Noon yesterday,

Remaining on board,

Distance run,...

Slip, per cent,

towards NEW YORK

of Water

in Boilers

For'd Aft

OOK							NEF				00	G	BO	OOK # 7
ardsNEW YORK	S.S.	KENIY	EB,	EC		fr	om K	3006	m		187	to	war	ds NEW XORK
REMARKS 27 day of Rece 1938	: Hours	Engineer in Charge	Pressur Boilers	Receiv	vers	Vacuum	Grade of Expansion	volutions per Minute		hermomet Engine Room	Feed	Dens of Wa in Boi	sity ater	28 day of 20 19 38
State of the Weather and Sea to be noted each day.				TANK W		A Control of	- Carreton	Rev	- Ja	S S S S S S S S S S S S S S S S S S S		For'd	Aft	State of the Weather and Sea to be noted each day.
	A. M. 1													
d 0 0	2		15 19											
Darkness & rain various bells	3												*	Strong wind
Nuge !	4		170	50	.8	27		105			220			Verge
Entered Cannal 6/30	5	The second secon												0. 0
Vanous bells	6		170	50	8	27					220			On thead wind !
Friesh Casterly brege. Rainy.	7						- 504.0	105				7.		Strong head wind. I Clear and freezing
Day.	8							105						Lay
cleaning & frainting	9		177	1-11	0	26					220			State
about parting	. 10		110	30	6					7 - 3				Strong wind and
This I want	11							105						rough pot
Cost Wind mich 12 1-1-	P. M.							103						Dalle
SeffWings mick. 12-33	2		170	50	8	26					220			anchored City Island 2-35
Strong frage	3			A CANADA	Fe									The state of some -
Strong brage Verge	4								5					Ninge
	5													and a second
Tresh head wind	6			they be										anohoused all watch,
	7													
Day	8													
	9				T 5					1				
Strong N. W. WIND 1	10			100		and the	woi	tino	3 48	ns	lack	L		anchoud at city Island
Belle Committee of the	11					w	woi	in	The	m	m	rine	31	
Botto 1	12		1000	200								0		Botto
Distance Run in Nautical Miles since Noon Yesterday		IE STORE at Noon	ES	COAL ons C	Cwts	ENGINI OIL Gallons	. OIL	C	AMP OIL	WAST	н	INDICA ORSE I		Distance Run in Nautical Miles since Noon Yesterday
Thro' the water	Quantity or	on board .			Mar Q 2			E. I.	90		Н.	I. P. Engine		Thro' the water Draught for'd
By Propeller,		epended since	141 177 188 188 188 188 188 188 188 188 18		TO LEVE							ntermed		By Propeller
CI:	A CONTRACTOR OF THE PARTY OF TH	A STATE OF THE PARTY OF THE PAR	483 P. P.		A	THE RESERVE OF THE PARTY OF THE	THE REAL PROPERTY.	COLUMN TO SERVE	THE STATE OF	The state of the s	The state of the s	THE LOW SERVICE AND ADDRESS OF THE PARTY OF		Days out

ENGINE STORES	СО	AL	ENGINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	Hours in day
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	h m
Quantity on board		Alexan of		And the second			H. P. Engine,	Thro' the water	Draught for'd
Quanity expended since		range on the				, , , , , ,	Intermed	By Propeller . ,	" aft
Noon yesterday			The state of the s				L. P. Engine	Slip, per cent	Days out
Remaining on board							Total .	Speed, per hour	" to go

Chief Engineer & Hanges

Chief Engineer

INDICATED

H. P. Engine.

L. P.Engine

Intermed

HORSE POWER

ENGINEER'S LOG BOOK

towards NEW, YORK S.S. KENNEBEC from BOSTON

S.S. HENNEBEL from NEW YORK towards BOSTON,

D. D.	7 7900	-													e de la companya de l			THE PARTY OF		
	Engineer	Pressure of Steam Receiver		Grade of	utions er nute	Thermometer he Engine F ea Room V		Pensity Water Boilers	29 day of Dec	19.3.8	Hours	Engineer in	Pressure of Re Boilers	Steam ceivers t 2nd	Guum	rade of lot	The Engine Sea Room		Density of Water in Boilers	30 day of Dec 1938
Hours	Charge	1st 21	nd	Expansion	Revol Min	ea Room W	For'	d Aft	State of the Weather and each day	d Sea to be noted y.		Charge	1 s1	t 2nd	Ехр	ansion o	Sea Room		r'd Aft	State of the Weather and Sea to be noted each day.
A. M. 1											A. M. 1									
2											2									1 / 1 / 1
3	9			+10 10							. 3									2-0
4											4									Bocked 56 St 1. 4.3.53 (Juga
5									0		5									Gocked 56 At 71.4.3.53 (pige
6									Leaving anchor Going through	dip	6				16 1 27					Laying at dock
7									Going through	Day	7									
8										/-	8									Lay
9				*					Dash J. M.	r 11 Brooklyn	10		1/u							Letto content 1130
10									N 8.25	a 11 remotery	11									of Carere 11
12										Borto	12									
P· M 1									2		P. M.									an 56th Stub 3,55
2											2									an 56th Stub 3,55
3							A		Toeaving Pier 11	Brooklyn 3-10	3									
4									.0	Verge	4									
5										a de la companya de	5	,								
6									arr. Carterel.	mg. 5:10	6									laying at dock
7											7	1								
8								Z v rozenie na se		Day	8);								
9	and the second								2.	0	9									
10							•		Laying at do	c/2	10)		2 6 1						Joying at dock
11									Laging at do painting Eng	noon	.11	400								10 10
12	4.	COAL	ENG	INE VAL	VE LAN	MP WAST		ensus and the	September 1999 Action 1990 Action 1990 Action 1990 Action 1990 Action 1990 Action 1990 Act	un in	12			OAL E	ENCINE	VALVE	LAMP			6 min
	NE STORES at Noon	Tons Cw	Sente Delias II	The state of the s				E POW		Hours in Day		E STORE			OIL	OIL	OIL WAS	HORS	DICATED SE POWI	Distance Run in Nautical Miles
									Yesterday	hm				Cwts	Gallons	Gallons	Gallons Lt	os.		since Noon Yesterday
Quantity	on board, -						H. P.En			Oraught for'd	Quantity o		250		4-19	3		Н. Р. І		Thro' the water
	esterday, -						L. P.En	6. E. S. S. S. S. S. S.	By Propeller,	Days out,	Quanity ex Noon yes	sterday		-y		-		Interme	ed	By Propeller Days out

Remaining on board

Chief Engineer.

S. S. KANNEBEC from HEW YORK towards BOSTON

		Pressu	ire of S	team			-	Т	hermome	ter			O. S. O.
			1			Votable (Suc				Den:	ater	31 day of 2000 193
Ц.,,,,,	Engineer	Boilers		eivers	Vacuum	Grade of	Revolution per Minute		Engine	Feed	in Bo		
Hours	Charge	Bolliore	1st	2nd	,	Expansion	M. P.	Sea	Room	Water		BARRELLA	State of the Weather and Sea to be noted
		* -yAS				A. C.	œ				For'd	Aft	each day.
A·M.						Part of the							
1													
9													
2													
3			4			j							
4													
5													1. 在11 15 15 15 15 15 15 15 15 15 15 15 15 1
					P.								PALA
6	1				à de la companya de	**							Laying at dock
7													The state of the second state of the second
8													pay
9													Left 5-620 ST 9.30
J													790
10													The second of the second second
		163	35	1	21		105			220			
11		1.00	00		26		100	*	100 S	~~~		-	N A
12									*				Barles
P. M													Fire + Book Drill 1-1120
1					j							-	Tire of 15000 Deril 1-1120
2													
									+ 100				
3						1	Supremental 198						
4		165	33	5	26		185		C plant a ton	220			Hagey Esmooth Verge
													Haze Overcast Light & W. wind
5											7		Haze, Overcast Light & W. wind
6		165	35	5	26		105			220			Calm sea. x 7:55 L 800
A STATE OF THE STA		,00							e	2-6			
7	1								-				111800
8													
						A STATE							July.
9		100											north west wind light
10		165	33	5	26		107			220			north west wind light
10		100					10/						10 surng,
-11								40-63					
A STATE													n
12		1)			11		- "						faller 1
ENCIR	NE STOR	E 6	CO	AL	ENGIN	VALV		AMP	WAS	TE	INDIC	ATED	Distance Run in
	at Noon		-					Jac District		н	ORSE		R Nautical Miles Hours in Day
		T	ons	Cwts.	Gallons	Gallons	G	allons	Lbs		O HE RUI	office	since Noon
1			he la	STATE OF STA									Yesterday hm.

12								15	orter)
ENCINE STORES at Noon	Tons	AL Cwts.	ENGINE OIL Gallons	VALVE OIL Gallons	LAMP OIL Gallons	Lbs.	INDICATED HORSE POWER	Distance Run in Nautical Miles since Noon Yesterday	Hours in Day
Quantity on board,		or that a	Pens III	entset	2.1		H. P.Engine	Thro' the water	Draught for'd
Quantity expended since Noon yesterday,			of 90		Cotol So		Intermed .	By Propeller,	" aft,
Remaining on board,		- 71123	-//-	136			Total ,	Slip, per cent,	Distance run, to go,

ENGINEER'S LOG BOOK

S.S. Rinnelec

from new York towards Boston

day of Oan Grade of Expansion of Water The Engine Feed Sea Room Water Vacuum State of the Weather and Sea to be noted each day. For'd Aft Under one dell 2-45 165 35 5 26 220 107 Various bells 1 655 Connal 7:-Overcast light & Wwind Warm Strong head ticle in Cannal. 165355 26 220 170 36 6 26 220 north West to West 107 11 Under one vell 1-40 170 36 6 26 187 220 Docked atquincy. 2-40 Laying ar Elison Plant Weymouth 10 11

ENGINE STORES	co	AL	ENCINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	Hours in day
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	since Noon Yesterday	h m
Quantity on board .	12.				AT THE		H. P. Engine.	Thro' the water	Draught for'd
Quanity expended since Noon yesterday			in yet			-136	Intermed	By Propeller	" aft
Pomoleia 1		000000000000000000000000000000000000000					L. P. Engine	Slip, per cent	
Remaining on board .							Total	Speed, per hour	" to go

Chief Engineer. Barter

Chief Engineer

#4

ENGINEER'S LOG BOOK

Chief Engineer...

S.S.			6.03	fr	om			towa	ards		S.S.			fi	com			towa	ards	
Hours	Engineer in Charge		Receivers	Vacuum	Grade of Expansion	olutions per Ainute	Thermometer ne Engine Feed	Density of Water in Boilers	2 day of Jan,	1939	Hours	Engineer in Charge	Pressure of Steam Receiver Boilers	1,000	Grade of Expansion	olutions per inute	Thermometer The Engine Feed Sea Room Water	Density of Water in Boilers	REMA	
	allia ad af i	1 2 by 2 % by	2000			Re .		For'd Aft	State of the Weather a	ind Sea to be noted lay.		Partia adam		trees.	Expansion	Reve		For'd Aft	State of the Weather	r and Sea to be noted day.
A· M. 1										****	A. M.									
2	16								Laying arc	Elisan Plant Meymouth.	2			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			•	a.t		***
3	in the state of th									Meymouth.	3	7							at Do	ock of
4	1.4									and the second s	4									ock Verge
5			0				1.04		l e como		5			Q 4						W. A.
6	35 41 g m								Left Weymor	Of Karlos	6		10 m 10 m 10 m	(Alleja)	Ø ***				arpock	
9								+*	Left Weymore Arr Bradleys	Stant. 7:43	3	1.00	The state of the s	the second				-	**************************************	
8										dray.	8									Day
10									arDoc	b.	9	to go to							Unloadi	
11		A							a no		11								· Corco una	reg.
12						4 = 1					12									
P· M 1											P. M.								Timished	unloading,
2	1										2					543			The second of the	and the state of t
3						1			Layingato	Bradleys Plant	3	TANK THINK					A MARK		The second of the	
4	gadi.					0.			E I	Verge	4	Star & N							A A CONTRACTOR	Olerge Eymouth 4:15 ok 5:45
5											5								Leaving W	Eymouth 4:15
6									W Dock		6								an Coal Do	ok 5:45
7											7								Fiel up for	night
8										- H - H - H - H - H - H - H - H - H - H	8								. 0	Pay
9			•								9							11.000	e e e e e e e e e e e e e e e e e e e	
10		E-1737							315	and the second second	10								Laying a	v Coal Dwelo
11									al Dock.		11									
12			COAL	ENGIN	IE VALV		IP WASTE		100 - 100 H		12		10	lenou	As en li ne a a ne	11			-	
ENCINE	Noon Noon	Ton		Gallon	OIL Gallon	, 011	WASIE	INDICATED HORSE POW		Hours in Day		Noon	Tons Cw	ts Gallon	- OIL	011	H	INDICATEI		Hours in day
Quantity on								H. P.Engine	Thro' the water	Draught for'd	Quantity on	board					Н	P. Engine.	Thro' the water	Draught for'd
Noon yest		e						Intermed	By Propeller,	" aft,	Quanity expo	ended since		4 and		t Apa-		termed	By Propeller	" aft
Remaining o	n board, -	400 <u>1</u> (1)	2403	4 4,12				Total,	Slip, per cent,	Distance run,		**********************					L.	P. Engine	Slip, per cent	Days out
	- Sand							10tal ,	Speed, per hour,	" to go,	Remaining o	on board .		12		T		Total	Speed, per hour	to go
						1 14/2	Chief Engin	227	The state of the s	The second of th	T. T. St. Wall									

S.S. KENNEBEC towards from BISTON towards WINTERPIRT from REMARKS Thermometer Density lan 4 day of ... Sea Room Water Density of Water 5 day of Jan Grade of Grade of Expansion of Water Receivers in Boilers The Engine Feed Vacuum Sea Room Water in Boilers Expansion State of the Weather and Sea to be noted State of the Weather and Sea to be noted For'd Layingal Coal Dock Elear & smooth 165 30 3 26 220 Leaving Cooldook 6.45 Docking Com What 7:15 Clear Light Westerly wind 16530 3 26 220 Tied up and loading In Rockland 830 Loading Comm What 10 11 11 220 170 50 5 28 P. M Docked at Buckyfort 2-20 Teeaving Commercial No. 43-20 45 165 38 4 26 220 165 30 2 23.5 220 16530 221 220 Day light N. Wind Loading and unloading 10 165 30 3 26 220 LAMP COAL WASTE ENCINE ENCINE STORES OIL INDICATED Distance Run in COAL WASTE INDICATED
HORSE POWER
Distance Run in
Nautical Miles OIL OIL ENGINE STORES Nautical Miles Hours in Day at Noon HORSE POWER Hours in day Tons Cwts. Gallons Gallons since Noon Vesterday at Noon Cwts Tons Gallons Gallons Gallons since Noon Yesterday 50526 H. P. Engine. Thro' the water Thro' the water. H. P. Engine. Draught for'd Quantity on board Quantity expended since Intermed Noon yesterday, By Propeller, Quanity expended since By Propeller . Noon yesterday 11.5 55 water Slip, per cent. Remaining on board, Speed, per hour,. Remaining on board " to go Total . Speed, per hour Chief Engineer.

ENGINEER'S LOG BOOK

Chief Engineer.

" to go

Speed, per hour

ENGINEER'S LOG BOOK

S. S. Kingubic from Minter Posts Buckefort towards Boston

S.S. KENNEBEC from WINTERPORT towards 131570N Pressure of Steam Thermometer REMARKSday of () And Grade of Jack The Engine Feed Expansion Sea Room Water Density Revolutions

Minute Receivers day of and 1939 in Boilers of Water Vacuum Boilers 1st 2nd Vacuum The Engine Feed in Boilers Sea Room Water State of the Weather and Sea to be noted For'd Aft State of the Weather and Sea to be noted For'd Aft each day. Laying at Dock. 170 35 5 26 Nerge 220 Leaving Bucksport 6:3"

Cir Winter port. 7:30

Tied up. Clear Light Motherly wind 17035 5 26 220 9 faft Minlighort 933 wind Met light 10 170 35 5 26 220 107 220 170 35 5 26 11 Bortes arived Rachland 2-5 170 35 5 26 220 Docked Whites Coal Drake 3-25 170 35 5 26 220 Leaving coal clock 4.5 5 Pooking Com Wharf. 5:40 Moved around Dock 420-4:30 Laid tied up waiting 10 Leaving Spakland 11.00 11 VALVE LAMP COAL ENCINE STORES WASTE ENCINE OIL OIL INDICATED LAMP. Distance Run in COAL WASTE Distance Run in OIL OIL OIL INDICATED at Noon Nautical Miles ENCINE STORES Hours in Day HORSE POWER Hours in day Cwts. HORSE POWER Nautical Miles Gallons Gallons Gallons since Noon Tons Cwts Gallons Lbs. Gallons since Noon Vesterday Yesterday Quantity on board. H. P.Engine. Thro' the water 37292 Draught for'd Thro' the water .. H. P. Engine. Draught for'd ... Quantity on board Quantity expended since Intermed Noon yesterday, " aft. By Propeller, Quanity expended since Intermed..... By Propeller . . Noon vesterday L. P.Engine. Days out, Slip, per cent, L. P. Engine . Remaining on board, Slip, per cent... Distance run,... Distance run. Total . Remaining on board Speed, per hour, " to go,

5

Chief Engineer.

Chief Engineer.

S.S.KENNEBEC from BOSTON towards WINTER PORT,

1 1 1	Pressure of S								hermome	eter			REMARKS
Hours	Engineer	Boilers	S	ceivers	Vacuum	© Grade of	Revolutions per Minute	The Sea	Engine Room	Feed Water	Den of W in Bo	ater	10day of 9 37
	Charge	ALAS	1st	2nd		Expansion	Revo	sea	Room	water	For'd	Aft	State of the Weather and Sea to be noted each day.
A.M. 1					4 / 1								
2						6							
3		0.0+2		1	•								
4						0	0				4		
5													
6												J	Leaving D-1130
7				0			^						Leaving Dock 630 an Sugar dock 730
8	7											•	nu agraous / - 0
9								118					
10					Bullian Co.								
11		: 100T)						Alle					
12	· a · · · · · ·												
P· M 1										12 1			
2				•								-	Lett man Dock 230
3													Left sugar Dock 230.
4													Verge
5									- Y	-			grey
6	15	150	30	2	25	3	107			220			Leaving Comm Whas 1. 4:55
7													searing commitment 1435
8													
9	*												chech down
10		165	35	3	24	i	107		6	220			chub dynamy down and
11						23.40	1						maine packing in 11
12					The same		34			-			nameria N.W. MINIO
ENCINE	FSTORE		COA	L	ENGIN	VALVE	LA	MP	WAST	F .	14		

12			APPL DE					13	
ENCINE STORES	CO	AL	ENGINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	
at Noon	Tons	Cwts.	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	Hours in Day
Quantity on board, -		• 7000			la		H. P.Engine	Thro' the water	Draught for'd
Quantity expended since Noon yesterday, -						0.75	Intermed ,	By Propeller,	" aft,
Remaining on board,							L. P.Engine	Slip, per cent,	Days out,
Ty - Company Courses							Total,	Speed, per hour,	" to go,

ENGINEER'S LOG BOOK

S.S. HEMMEBEU from BOSTON towards WINTERPORT

		Press	ressure of Steam		_	100 mm			Thermom	eter	<u></u>		REMARKS
Hours	Engineer in Charge	in Boilers		eivers 2nd	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea		Feed Water	Den of W in Bo	ater	11 day of Jon 19.3.9
						29.8	Re				For'd	Aft	State of the Weather and Sea to be noted each day.
A. M.	,												
	2		-										
8													
4	l	165	35	3	26		100			220			· Merge
	5									No			
1-1-1	3	165	35	3	26					220			Clear Westerly breeze
4 - 1	7												The survey Doch to
	3												District Charge
)												N.VV. STRONG 9.10
10								6.7					Lo. " 11 10
- 1					- bal								Lor. " Parties
P. M.													Dome
2						,							
		165	40	4	25			•		220			aniver Bucksport 2-45
4													Neigh
£	5								4.5				
6			-	Ovar Inch									Laying at Bushsport
	7												
	: +2004												Long
• 7 9													
10		China Ba									189	4	Joying at Buchspato
11		/1000	A.	*.	Sales S								looding -
12		10			ENGIA	e ll var	ner 11 -		11	Ū			Dolla
ENCIN	E STORE	s	COA	L	ENCIN	VAL OII	AE L	OIL	WAS	TE	INDICA	ATED	Distance Run in Hours in day

ENCINE STORES	co	AL	ENCINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	Hours in day
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	h m
Quantity on board		tions of					H. P. Engine.	Thro' the water	Draught for'd .
Quanity expended since Noon yesterday								By Propeller . ,	" aft
Remaining on board							L. P. Engine	Slip, per cent	Distance run.
				***************************************			Total .	Speed, per hour	to go

Chief Engineer. Office

Chief Engineer Chief

ENGINEER'S LOG BOOK # 6

S. S. HENNEBEC from Bucksport towards Man Yenk

		Pressure of Steam					т	hermome	eter			REMARKS	
	Engineer		Rec	eivers		Grade	ons				Den: of W	ater	12 day of 1920 193
Hours	in Charge	Boilers	1st	2nd	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine Room	Feed Water	in Bo	ilers	
			alifi sa				Rev				For'd	Aft	State of the Weather and Sea to be noted each day.
A·M.													
1								700					
2													
3													4
											A		
4				Part of the second				100			3		
5								1	•				
6													Laying at Buckshor
7													Jan Jay
8													- Day
9													Took 5 gross toms coal Bucksforts
10													Buchoto
11													
													2
12 P· M													
1				Ar or									
2													
3			300										Laying.
4												- 0	1
			1		(1) (4) (5)								Ouge
5													The state of the s
6		1653	33	5	26				2	220		1	Easing Boksbort 5.18
7													O / people of our
8													
400000000000000000000000000000000000000						4.5							Day.
9		ו מדו	10	1	0 (9.1			
10	/	70 4	70	0	26	- 1	10		C) god	220		2	lind N.W. Strong,
11													7
12													P
			COAL		ENGIN		LA	MP					1 Down
	E STORE Noon	S	- 11		OIL	OIL		IL	WAST		NDICA		Distance Run in Nautical Miles Hours in Day
at		Tons	S	Cwts.	Gallons	Gallons	Ga	llons	Lbs.	но	RSE P	OWER	since Noon
Overette	havit												Yesterday h
Quantity on Quantity ex	pended since	, ,									P.Engine		Thro' the water Draught for'd
Noon yest	erday, -										rmed		By Propeller,
Remaining of	n board.	ale Francisco		2 × 1011	CHE LINE					L. P	.Engine		Slip, per cent,
- 5			1100							r	Cotal ,		Distance run,

	*		
ENGINEER	96	ING	ROOK
DECEMBER 1 TER	0		LUUL

		Pressu	ure of St	Marie Company of the					hermome				rds NZ W YORK REMARKS
Hours	Engineer in Charge	Boilers	Recei	ivers 2nd	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine Room	Feed Water	of W	ater	13 day of 9sn 1939
	# 10 m as 101	100 mg/s 100 mg/s	Erskin Cho Chia	and the	Was B	- Fita	Rev				For'd	Aft	State of the Weather and Sea to be noted each day.
A. M. 1										7.60			
2											10		
3					2.394								Morderate & smooth
4		170	4	5	26		110			220			Nerg
5					***	•							
6	-	170	40	5	26		110			220			Light M.W. Clear and C
7	*												
8											-		2
													1011
10		170	40	5	26		110			220			wind West strong
12							110						13-1
P. M.			496.0										Down .
2		170	40	3-	26		110			220			anied Coal Dock 1
3													
4								200					Verg
5													
6		170	35	5	26		110	E Z. W		220	7		Leaving Coal Dock 4 03 1"4.
7		1			Attention of the second	7							Leaving Coal Dock 403 2"4.
8	100												1 10
9													Stopped of cape and conal, 102 snowing wind light N. To
10					- 12 m			1 - Sic. 1.					mowing wind light N. to
-11													
12		11	COAL		ENCIN	IE VALV	VE LA						

ENGINE STO	RES	co	AL	ENCINE	VALVE	OIL WASIE			Distance Run in	Hours in day
at Noon		Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	since Noon	h m
Quantity on board		40,208						H. P. Engine.	Thro' the water	Draught for'd
Quanity expended sir Noon yesterday	nce							Intermed	By Propeller	" aft ·
	•	***************************************						L. P. Engine	Slip, per cent	Days out.
Remaining on board	•							Total	Speed, per hour	" to go

Chief Engineer. Colloctor

Chief Engineer..

S.S.	TO LONG THE PROPERTY OF THE PARTY OF THE PAR														
	l	Pressu	re of St	team			18	т	hermome	ter	Deni		REMARKS 14 day of January 1939		
Hours	Engineer in Charge	Boilers	Rece 1st	eivers 2nd	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine Room	Feed Water	of W in Bo	oilers	State of the Weather and Sea to be noted		
		- CYANE					Re				For'd	Aft	each day.		
A· M. 1	,											ig.			
2															
3													Laying in Band,		
4													Werge		
5													Tred up in Cannal.		
6										N.			Laying in Band, Werge Tredup in Cannal Overcast, Light snow.		
7															
8													Day		
9															
10													Underway 853		
11		170	40	3	27		110			220			Underway 8.53 Thielismou		
12													Boto		
P. M															
2															
3													Clear & snorth		
4		170	40	5	27		110			228			Olerge		
5							San 3						all ge		
6		170	40	5	27		110			220			MW. fresh breeze, Clear		
7													M. M. green vreeze, crear		
													OR		
8					7.4	and the second							Day		
		170	41	5	28		110			120			Mine of 120.		
10												1	N.M. Strong i clear		
11						i i							R-		

12								Winde	
ENCINE STORES	co	AL	ENGINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	
at Noon	Tons	Cwts.	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	since Noon	Hours in Day
Quantity on board, -		Albain		or a to 1			H. P.Engine	Thro' the water	Draught for'd
Quantity expended since Noon yesterday,		Estimate					Intermed .	By Propeller,	" aft,
Remaining on board, -		appet of		. 1554				Slip, per cent,	Distance run,
Quantity expended since Noon yesterday,		- BoAnet		. 1337			Intermed .	Thro' the water By Propeller,	" aft, Days out, Distance run,

ENGINEER'S LOG BOOK # 6

S.S. KENNEBEC from BUTTIN towards NEW YORK

	A CONTRACTOR	4	. 1655U	ire or ote	cani					nermomet	ter			REMARKS
Hou	urs	Engineer in Charge	Boilers	Receiv		Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine Room	Feed Water	in Boilers		1.5 day of Jan 19.3.9
		73 N 60 67	230.5	100 pm	244		P. MA	Rev				For'd	Aft	State of the Weather and Sea to be noted each day.
Α.	. м. 1													
	2					•						•	*	
	3		170	40	5	28		110			220			arived of Gity Island 3-10
	4		170	40	5	27		172			220			arived off City Island 3-10, 20 Wenge
	5	7												
	6													Wancher City Island
	7													
	8													Day.
	9													10 10 got anchor started for
16/	10		123			San St.								Jumy city.
	11		170	40	5	29		110			220+		0	
	12			3										Bode
Р.	. м. 1											j.		
	2													Dockedat fier Joseylity 1-20
	3	with A. T.	***		Commit	1000						77		
	4													Werge
	5													
	6												. (Laying pier Juny City
	7			-								7-1	C	
	8	15-11												Day
	9								1				9	Joying of his
	10	X214 - 1				23.5							-	Helsey City.
	11													0 1 1
	12		11				D:							Storte
ENG	CINE	STORES	5	COAL	(ptar	ENCIN	E VALV		MP.	WAST	TE	INDICA		Distance Run in Hours in day
	THE PARTY	THE RESERVE OF THE PARTY OF THE	THE REAL PROPERTY.		THE PARTY OF THE P	A HERESTER	THE RESERVE	THE PARTY	WE WAR	The state of the s	HI	TREE	DOWE	R Nautical Miles Hours III day

ENCINE STORES	co	AL	ENCINE	VALVE	LAMP	WASTE	" " " " " " " " " " " " " " " " " " "	Distance Run in	Hours in day	
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	h m	
Quantity on board		Territoria	0.000				H. P. Engine.	Thro' the water	Draught for'd	
Quanity expended since Noon yesterday							Intermed	By Propeller	" aft	
Remaining on board .				(A) Company (A)			L. P. Engine	Slip, per cent		
activiting off board .							Total .	Speed, per hour	" to go	

towards Mul Jok S. S. HENNEBEC from Bother REMARKS Density of Water Engineer in Boilers 1st 2nd Vacuum Of Expansion Expansion Sea Room Water day of 1000

10

11

P. M 1

11

in Boilers

For'd Aft

State of the Weather and Sea to be noted each day.

ENGINEER'S LOG BOOK

	S.S.	YENN.	FBF			fr	om	3657	TAN	L	1 U	G	BU	ds//FW//	RK I
				re of Ste					1	hermome			, war		
	Hours	Engineer in Charge	Boilers	Recei		Vacuum	Grade of Expansion	Revolutions per. Minute	- AND 100	Engine		of W	nsity later	REMA	1989
	9		12 a		2110	10,22	Expansion	Reve	Jea	Hoom	Water	For'd	Aft	State of the Weather	
	A. M.														
	2	2													
	3				U-SM										***
in the state of the	4										1000				
	5														
	6				3.1	A STATE OF THE STA								Larina	at bush
	7												•	July 1	at book
	8														Day.
	9					30	6								
	10														
	11				40					*					
	12	5								14 m					
	P. M.	The Carlotte		g 79.									-	Leaving Jers	y City 12:15 al Dock 1-25 Teret 3-30
	2	D. Company												Dorking Co	al Dock 1-25
	3	2.77		4,65	1. (1.8)	Cary			1				-	Privat Car	Teret 3-30
The state of the s	4	B. W.											*		Vergl
	5														
A STATE OF THE PARTY OF THE PAR	6			11.201											
	7														
	8									3. 4					
é	9														
	10				Nes	W.						and the second	-	Loying as	Carteret
	-11					18 22								waiting	by cargo
	12		1											//	Agule
	A CONTRACTOR OF THE PARTY OF TH	STORES	- 0	COAL		ENCIN	VALV		AMP	WAS		INDIC		Distance Run in	Hours in day
The State of the S	at	Noon	Tons	s C	wts	Gallons	Gallons	s G	allons	Lbs.	. 1	ORSE	POWER	Nautical Miles since Noon Yesterday	h m
	Quantity on 1	board .	22.7	mo.	dia e e						H	I. P. Engin	e		Draught for'd

10								12-4016	, /
ENCINE STORES	CO	AL	ENGINE VALVE		LAMP WASTE		INDICATED	Distance Run in	
at Noon	Tons	Cwts.	Gallons	Gallons	Gallons	Lbs.	HORSE POWER		Hours in Day
Quantity on board, -		7.216.413	in form for	antant			H. P.Engine		nm
Quantity expended since Noon yesterday,							Intermed	By Propeller,	
		ACCESSION OF THE PERSONS					L. P.Engine		Days out
Remaining on board, -]						Total ,		Distance run,

ENCINE STORES	- CO	AL	OIL	OIL	OIL	WASTE	INDICATED	Distance Run in	House in dea
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	since Noon	Hours in day
Quantity on board	22. Trie	0.					H. P. Engine.	Thro' the water	Draught for'd
Quanity expended since Noon yesterday	4.5.						Intermed	By Propeller	" aft
Remaining on board .							L. P. Engine	Slip, per cent	Distance run.
							Total	Speed, per hour	" to go

Chief Engineer. Poster

Chief Engineer

ENGINEER'S LOG BOOK from Costeret, N.g. towards Bollon S.S. SENNEBEC from CARTERIT S.S. KENNEBEC towards 180 STIN Density of Waterday of Vacuum Of The Engine Feed Sea Room Water Density Grade of Sea Room Water Boilers 1st 2nd of Water in Boilers Engineer in Boilers Receivers Vacuum
Charge 1st 2nd State of the Weather and Sea to be noted State of the Weather and Sea to be noted each day. Laying at Cartint Searrough Verge 160 35 3 27 105 220 Verge Laying at Cartinet Overcast Moderating no. 160 35 3 21 220 105 Day! Lording tanhage taking water 160 35 3 27 Mordenote & south 105 11 Finished Loading Moderate and smooth Leaving Carteret In 3:45 160 35 3 27 220 Look, 700 cuft water Various bells due lo traffic. L 3:50 x 6:16 11 6:15 11 x 6:18 160 35 4 27 Fresh ME. wind Choppy 220 and anchored. Heavy Snow. backside of Jong Island Cleaned filter box 160 35 3 27 220 wind East stong Jaying at anchor at 11 11 relie ENGINE VALVE COAL ENCINE STORES Distance Run in Nautical Miles INDICATED ENCINE VALVE LAMP COAL INDICATED HORSE POWER Hours in Day ENCINE STORES since Noon Vesterday Nautical Miles HORSE POWER Gallons since Noon Yesterday Thro' the water Thro' the water H. P. Engine. Draught for'd Quantity expended since Quantity on board Intermed Noon yesterday, By Propeller, Quanity expended since By Propeller . .. Slip, per cent, Remaining on board, Slip, per cent. Distance run. Speed, per hour,... Remaining on board " to go Speed, per hour

Chief Engineer.

Chief Engineer.

ENGINEER'S LOG BOOK

Engineer in Boilers Receivers Vacuum Of Expansion Sea Room Water

160 40 4 28

165 40 4 28

12 P· M 1

10

S. S. HEWAEBEL from CARTEBET towards BISTON

Density of Water

in Boilers

ENGINEER'S LOG BOOK

Wa	irds 208764	S.S.	Jenne	vec	R		fro	m					tow	ard	ls		
	REMARKS 3.0 day of Agent 1939			Pressu	re of Ste	eam		village.	S		hermome	ter	Density		REMAR		
5	The state of the s	Hours	Engineer in Charge	Boilers	TOTAL STREET,		Vacuum	Grade of Expansion	lutions per nute	The	Engine Room	Feed	of Water in Boilers	2	day of Jane	19.3.9	
Aft	State of the Weather and Sea to be noted each day.	H	That we are ha		1st	Zna MAN M	拉 基	Expansion	Revo	Sea	Koom	water	For'd Af	t .	State of the Weather an	d Sea to be noted	
		A. M. 1								* ************************************			Maria Maria				
	Laying at anchor Hings neck	2															
	Laying at anchor Hings neck. Over cast	3							N.					Z	baying at a	wal Doch	
	Letting underway. 7:05 1 7:30 Overcast.	4														Verge	
	Getling underway. 7:05 1 7:30	5															
	Creicast.	6					100.40							ā	Leaving Coal	Dagle 7.307.2	5
	600	7															
	Lay.	8.							4.							· Day	
	fossed bouy at sandwith	9.						4.		er.					T 10 M	0.53	
		10											300	C	In Bradley	1. 7:50	
	snow Date	11															
	- Course	12 P. M.												1	P - P	11 may	A
	arived 2-23	2												α.	eaving 10 x oc	bley 3:30-3:40 5 backing 345	2
	Docked at Whites Cral Dock 2-40	3													-420.	s various 15	reservat
	Arived 2-22 Socked at White Cral Doch 2-40 Verge	4												ALCOHOLD TO A STREET	and the second of the second o	Verge	
	Land of the state	5		0										. 6	Slopped 41:2	o and land watch.	
(Tied up al Jol Dock.	6												0	igurend al	watch.	
		7												1			
	Lang .	8		,												Day	7
		9			100									1	Working off 91	Docking at	pes.
6	Laying at Coal Dack	10									į		6.4	1	Bradley's 10	100	
		11													0	2	
	Dover !	. 12		11		× 11		li as	11						Dorte		
ED WE	Distance Run in Nautical Miles Hours in Day	ENCINE	ESTORES		COAL	· Magazi	OIL	VALV		AMP	WAS		INDICATE		Distance Run in	Hours in day	
	since Noon	at	Noon	Ton	s C	wts	Gallons	Gallons	G	allons	Lbs	H	ORSE PO	WER	Nautical Miles since Noon		

12								ADOULO	
ENCINE STORES	CO	AL	ENGINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	
at Noon	Tons	Cwts.	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	Hours in Day
Quantity on board, -				ilagina	7.07		H. P.Engine	Thro' the water	Draught for'd
Quantity expended since Noon yesterday,			0/3 VS	americal to	tatal		Intermed .	By Propeller,	" aft,
Remaining on board,	9						L. P.Engine	Slip, per cent,	Distance run,
April 1992 September 1992		-indipied			J		Total	Speed, per hour,	" to go,

Chief Engineer. & & Barter

since Noon Yesterday H. P. Engine. Draught for'd Quantity on board Quanity expended since By Propeller . . Noon yesterday Slip, per cent Remaining on board . " to go . Speed, per hour.

Chief Engineer 5/13 av

S. S. / FRANCIBEC from BOSTIN towards WIVITER PORT, 22 day of Jan of Water Engineer Receivers Vacuum
Charge 1st 2nd Grade of Expansion The Engine Feed
Sea Room Water State of the Weather and Sea to be noted each day. For'd Aft A. M. 1 Loying at Bradley's Wharf Lift Symmetrical Mhory 176 35 4 27 10 220 11 ENGINE VALVE LAMP COAL WASTE ENCINE STORES OIL INDICATED Distance Run in Nautical Miles Hours in Day HORSE POWER Tons Cwts. Gallons Gallons Vesterday 20 60 Quantity on board, H. P.Engine. Thro' the water. Draught for'd .. Quantity expended since Intermed . Noon yesterday, By Propeller, . Remaining on board, Chief Engineer. P. Harten

ENGINEER'S LOG BOOK

S.S. HENNEBES from BOSTIN towards WINTER PART,

	Pressure of Steam			team				т	hermome	ter			REMARKS
Hours	Engineer in Charge	Boilers	Rece	ivers 2nd	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine Room	Feed Water	Der of W in Bo	sity ater oilers	23 day of 9 19 39
	Section of	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1925			110	Rev				For'd	Aft	State of the Weather and Sea to be noted each day.
A. M. 1													Bally College and the college of
2									To and				
3		170	35	4	27		110			220			Wid stonal and
4	- 1.º 15.05												Wind Strong & rough Verge
5		44.00								U			longe
6		171	25	E) -	27		110			220			Freshlance - lastin
7			0		2.1		""			220			Oliver or age moderating
8												84	Tresh briege moderating Clear, very colder Vapor. Day.
9													Lay.
10		170	25	H	29		110			220			W. TRUNG
11		//0	00	1			110			-20			
. 12													Cold + Vapor
P. M.													barro
2							•						
3		170	25	4	27		1.00		Aug 1	224			arived Rockland 3-35
		,,,	//	.,			110			220			unvent general St
4													Oi a linge
5													Unloading.
6		170	35	4.	27		110			220			left Rockland 6.10
7							-						Long to Buckshaven Clear,
8						() () () () () () () () () ()							Cold, Calm. Day.
9						e e e e e e e e e e e e e e e e e e e							NY. STRONG
10		170	35	4	29		110			220			an Buchfort 1020
- 11													\sim
12		11		• 100 mm		- ()	11						15 order
ENCINE	STORES		COAL		ENCINI	VALV		MP	WAS		INDIC		Distance Run in Hours in day
at I	Noon	Tons	C	Cwts	Gallons	Gallons	Ga	llons	Lbs	H	ORSE	POWE	Nautical Miles since Noon Yesterday
•													Thurst

ENCINE STORES	co	AL	ENCINE	VALVE	LAMP	WASTE	INDICALED	Distance Run in	Haura in day
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Since Noon	h m
Quantity on board				2.0			H. P. Engine.	Thro' the water	Draught for'd
Quanity expended since Noon yesterday	4.20.00		Carlos M.		14		Intermed	By Propeller . ,	" aft
The second secon					·		L. P. Engine	Slip, per cent	Days out
Remaining on board .			3.70.53				Total .	Speed, per hour	" to go

Chief Engineer & 7 16 artis

Laying at dock

ENGINEER'S LOG BOOK ENGINEER'S LOG BOOK S.S. HENNEBEL from BOSTON towards WINTER PORT S.S. KENNEBEC from WINTER PORT towards 1305 TOM Engineer in Boilers Charge 1st 2nd Vacuum Grade of Expansion Expansion Sea Room Water Density of Water in Boilers 23 day of gon The Engine Feed Sea Room Water Grade of Expansion Discharging Large at Buckspot Verge Timished loading. Longing at Dock. Leaving Bucksport 7.50 170 35 4 27 110 220 ans Winderfort 8:50 Day

L 1135t

an Rocklan D. 11:45 STARTED loading 17035 47 220 110 11 Boster Bortes 12 Snowing. Toading at Winterfield Lewing Pickland. 2-33 170 30 3 27.5 100 220 Laying. Laying Strong W. wind; 170 30 3 27 100 220

12									Broto
ENCINE STORES	CO	AL	ENGINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	- Correct
at Noon	Tons	Cwts.	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon	Hours in Day
								Vesterday	hm
Quantity on board, -		10.0			9.11		H. P.Engine	Thro' the water	Described
Quantity expended since							Intermed	dum bearing a survey	Draught for'd
Noon yesterday,								By Propeller, .	art,
The first the same of the same		2452 3		Approximately and	. 1 . 4 1		L. P.Engine	Slip, per cent,	Days out,
Remaining on board, -							Total		Distance run,
	1		1 44	. 1020			Total,	Speed, per hour,	" to go,

10

11

ENCINE STORES	co	AL	ENCINE	VALVE	LAMP	WASTE	INDICALED	Distance Run in	Hours in day
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	h m
Quantity on board ·	Hocke	ride					H. P. Engine.	Thro' the water	Draught for'd
Quanity expended since Noon yesterday								By Propeller . ,	" aft Days out
Remaining on board .							Total .		

200

170 30 3 27

Chief Engineer.

Chief Engineer & only

Strong WEST WIND

										OOK									G B		
S.S.	HEI	VNEG	SEC		from	Mint	to Pro	6	towa	ards Bosto	2	S.S.	YENNE	BEC	fr	$om B^0$	STON		towa	ards Buchs	prob.
Hours	Engine in Charg	eer Boilers	Receive		Grade m of Expansion	Revolutions per Minute	The Engine Sea Room		Density of Water in Boilers For'd Aft	REMAR 2 bday of Jenn State of the Weather a each of	and Sea to be noted	Hours	Engineer in Charge	Pressure of Steam Receivers 1st 2r		Grade of Expansion	0	Engine Feed Room Water	Density	29 day of State of the Weather	1 R K S 19
A· M. 1												A. M.									
2											The state of the s	2			1 7						
3		170	30 0	3 27		100		220		Strong.	Wind	3								Sea to	eigh
4								100			Nerge	4	T.	170 38 4	4 27	1	07	220			Verge
5		1.76	30 3			150				no or		5								Fresh far	r wind.
6		170	300	27		100		220		Strong West	erly wind, Moderation	6		16038 4	1 27		105	22		Overcast	
8									3	Papar.											
9						1				ster of Min	to matter.	9			4						Nay.
10	1.4									sough !	to to north Wind	10		170387	498	,	07	220		mil H	to West wind
- 11		170	30 2	2 27		100		200		- Lost	indistrigo ce	11		170007	<i>a</i> - <i>y</i>		1			smooth	y wan ni ar ia
12 P. M				6						1	orter 1	12 P. M.		AND THE PARTY OF						1300	to
P· M 1										Docking Con	mm Wharf 1:25	P. M.		170 38	4 28		107	220		arived Bu	chesport 12-4:
2 3 4-		A STATE OF THE STA				Arres .						3			11	mil	ing	100	Ordin		Vergl
5				1	Tulo?	#8	Sar.	28	7	Leaving Co. of	drap 515 1" 5 30						0	700	Jecom		
6		170								Fair wind	clock 5:15 L" 5:30	6	· in			1	wer.			Laying.	
7		170	30 3	27		105	2	28				7			0	wind	0			or agong .	
8	2000							- And			Day.	8			3						
9			0 =							wind W. S.		9								Jaying.	waiting
10		170	35 7	21		107		220		ACT NOT WELL TO	ot to	10								Ifr Cou	35
11					No. 14					V) /:	u.	11								. /	7
12		A A A A A A A A A A	0001	ENG	INE VAL	VE LA	MP	1	10 1	Both		12	The mark	in the second second	11	0	N			1	priter
ENCIN	IE STO		COAL Cwt	01	LOIL	- 0	An extended to the second second	HO	NDICATED RSE POWI	Distance Run in Nautical Miles since Noon Yesterday	Hours in Day		E STORE	S COAL Tons Cwt	s Gallons	OIL	Gallons		INDICATE		Hours in day
Quantity of Quantity e.	-			te de la contra	ne	H.P. Engli			.Engine	Thro' the water I	Draught for'd	Quantity on	n board .		a o Maltra				H. P. Engine.	Thro' the water	Draught for'd
Noon yes		1002				· · · be meinl			med	By Propeller,	" aft,	A Total Control of the Control of th	pended since		7 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1	······································		1	ntermed	By Propeller	" aft ·
Remaining	on board,	System C			79	9.			otal ,	Slip, per cent,	Distance run,	Remaining					··	<u> </u>	. P. Engine	Slip, per cent	Distance run.
					1	Tr.	i ii	H	000	Speed, per hour,	" to go,	Acmanning	on board .		1. 1000				Total	Speed, per hour	. to go

S.S. KINNEBEC, from Bucks port towards British

		Pressur	re of Sta	am				1	Thermomet	er			REM	ARKS	
Hours	Engineer in Charge	Boilers	Rece	1	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine	Feed Water	Dens of W in Bo	ity ater ilers	3. O day of 0)	n	
	543 Variation	pek v vana	100 140°	6	1.3	114 (21)	Re				For'd	Aft	State of the Weath	er and Sea t ch day.	to be noted
A· M. 1															
2													Laying		
3						*							any.		
4							19	0.3010					0.000	(Mare
5															Verge
6			0										Laying a	rn.	l.l.st
7	•							•					auging a	nous	respon
8			~10°												7)-
9													left Buc	11	July -
10								200			3		ego Buc	popula	01100
11			•											*	
12				* 0									R	L	
P. M 1													. 00	reen	
2								-					Parised Prob	land	-9 -55
3			•										brived Rock	0 1	
4					0							(Thut down, o	aid.	1/ "
5													1	001	land, Snow
. 6		**			0.							•	Laying in l	Tocke	are, Inou
7	1976 - 1976 1976 - 1976 1976 - 1976												seary 11,0.	Mann	n.
8					·	0									An
9	8												in the second	C	Day
10													2	n	
11				w								d	gymg m	1900	aland,
12									ö				Some Sho	ngNi	E. Wind
ENCINE	ESTORES	010	COAL		ENGINE	VALVE	LAI		WASTE		Harrison .	10.15.00	The state of the s	Jane	
at	Noon	Tons	Cv	vts.	Gallons	Gallons	Gall	and the	Lbs.		NDICAT	EU	Distance Run in	Hours	s in Day
Quantity on	board,		-2.3		12.17	() () () () () () () () () ()	9.14			H. P.	Engine				m
Quantity exp Noon yeste	pended since erday, -	a		721		······································	Intari			1	ned		Thro' the water By Propeller,	是1224年1226年1226年12	
Remaining or	n board			(4.1.2.1)						L. P.I	Engine		Slip, per cent,	Days out,	
- Carrier of	board, -									To	.to1			Distance rui	n,

ENGINEER'S LOG BOOK

S.S. KENNEBEC from BUCKS PORT towards BUSTON.

		Pressur	re of Ste	am				The	ermomete	er			REMARKS
Hours		Boilers	Receiv	1	Vacuum	Grade of	lutions ocr		APPENDING SERVICE OF THE SERVICE OF		Dens of Wa in Boi	ater !	31 day of Jan 1939
Luis	Charge	Carlot Harris	1st	2nd	vacuum	Expansion	Revolutions pcr Minute		THE REPORT OF THE PARTY OF THE	Water	For'd	Aft	State of the Weather and Sea to be noted each day.
A. M. 1													Laying at Richland I mon
2					15								Laying at Rockland snow
3									Clarence			- C	0
4			,						*				Verge
5						-		5				•	
6	4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	200 Miles 4178									Laying. n.E. Snow storm
7								77					
8	i far						4						Day
9	7		E-11		3								
10		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	975	175	And the second								Laying at dock
11												•	
12 P. M.		Programme in the											Dollar.
• 1									1.40				Today of the state
2	8	120			1 4 5 6 7 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6				Sec.				0, 44
3		75,000	7 18	1. 1. 1.	7600								Getting underway. Verge
4					24 5 cm			~		18.75			P - 010 1 21
5			37		0 -		3.						Leaving Spokland 4:05 4:10 Fresh. M.W.M. breeze, Overcast
6	A STATE OF THE STA	163	30	3	27		105			220			I nest . M. W. Ereeze, Overcast
7		9	2000	,	A to	1		8					2820
8	100	L L	**		1000						• 100		M + N = 16 m = 1
9		175	160	1=	27		110			220	<u> </u>		NIF 4 E. WIND. Strong
10		170	70	3	10101		110						O. December
11								7100					Bonten
12			COAL	L	ENCIN			AMP.	WAS	TE	INDIC	ATED	Distance Run in Hours in day
	E STORE Noon		fi.	Cwts	Gallons	man de la companya de	10 T 10 F	allons	Lbs	Н	HORSE		nours in day
One	hoard			1 400						F	H. P. Engin	ie	
Quantity on Quantity exp	pended since	* 1		4 2 2 3 3 3 3 3							Intermed		By Propeller . ,
Noon yeste	erday .						Caranad internation			1	L. P. Engine	e	Slip, per cent Distance run
Remaining o	on board .	à -		111.23	t t						Total	•	

S.S.	KEN	NI	1825	C	f1	rom /	320	KS	Po	RT	t	owa	ards BOSTDA
		Pressu	re of S	team				1	Thermor	neter			REMARKS
Hours	Engineer in Charge	Boilers	Rec 1st	eivers 2nd	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine		Den of W in Bo	ater	L. day of 750 1939
	Ollarge	10 10 10	A CONTRACTOR	Znu	5,03	Expansion	Revo			19.	For'd	Aft	State of the Weather and Sea to be noted each day.
A· M. 1			τ										
2								Market St.		- 42			
3													Dea rough
4		170	40	5	27		110			220			Verge
5													Docking at Comm What × 7:35 F.W.C. 7:55
6													× 7.35 F.W.C. 7:55
7										8			
8													Day
9								- 1					100 miles 100 mi
10											7.00		
11						•	•						
12 P· M													
1.													
2		1									100		
3			<i>X</i>										Looding Cargo
5													Linge
6		3											1 0 ml lavor
7					8						•	. O	Leaving Comm Mharf 5:00 1 503 Jocking Coal Pies 7:15
8						#	B			- 1		X	ocking val lies 1.13
9							1.						Left wal dock 925
10		170	40	5	28		110		2	220		0	N. W. moderate
													14.14. Mariane

12								1-200	
ENCINE STORES	CO	AL	ENGINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	
at Noon	Tons	Cwts.	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	Hours in Day
Quantity on board, -	9/2						H. P.Engine		hm
Quantity expended since Noon yesterday,							Intermed .	Thro' the water	# aft,
Remaining on board,							L. P.Engine	Slip, per cent,	Days out,
Son Board,							Total,		" to go,

ENGINEER'S LOG BOOK

S.S. KENNEBEC from 1305TON towards 1300 KS PORT

	2020	12.18.84.					OTH //	d			W al	us		
Top or an			Pressu	re of St	eam				TI	hermome	ter			REMARKS .
		Engineer	e e e e e e e e e e e e e e e e e e e	Rece	ivers		Grade	ions	The	Engine	Food	Dens of Wa		2 day of Feb 1939
	Hours	in Charge	Boilers	1st	2nd	Vacuum	of Expansion	Revolution pt r Minute	The Sea	Engine Room	Feed Water	in Boi	lers	
- 1		0 12 60 80 80 BC	が記 数以来 を転換す	1973857 1986	611 34	0.00		æ _				For'd	Aft	State of the Weather and Sea to be noted each day.
	A. M.													
.45												7		
	2					~ ~								200 1 1 1
	3	.'	170	40	7	27		110			220			Modrerate & smooth
	4													Nerge
	5													Overcast calm.
	6		170	40	H	28		110		, ,	220	0		Light northerly wind.
selve	7				11			, , ,		- "	de		- 6	region from vary avere
	8								-	,				
	*													al gray.
	9	7	, —>X	1		98		110			. 0	A		clear and smooth
34	10		170	40	7	20		110			220			N. TO NE, miderate
	- 11							. 183						
	12	1600		Andrew States										Moder .
72.	P. M.	11.00			192									arived Rockland, 12-12
4	2	•							1.22					anved Rockland 12-12 Leaving Rockland 2-0
	3		170	40	4	28		110			22	0		Thow
	4				1									Veral
10														The Dold No 1.50
	5			1					1-17					Dooking Bucksports:30-6:50 Unloading.
***	6			-6	- Caren	94 July 35							3	unwooding,
	7											Ca ₆		
	8									•				De gly.
	9	e de la companya de l		3 N	12 12 15 15 15	A Marie								
A COMPANY	10		18	432.5		27.4			183pi 203 g. s				·	foying at Dock
Telephone Line	11				•								(
	12	1							129					Harte
	12			COA		ENCIN			AMP	WAS	TE		A POWER TO	Of the second
	ENCIN	All	1		OIL	OIL		OIL	WAS		INDIC.		Distance Run in Nautical Miles Hours in day	
	at	Noon	To	ns	Cwts	Gallons	Gallor	ns G	allons	Lbs			4.4	Yesterday h
	Quantity on	board										H. P. Engin	e	Thro' the water Draught for'd
	Quantity on board . Quantity expended since		*						······································			Intermed		By Propeller
	Noon yesterday		3-1	nato Sanatono.	NO MONEY 100 A 4 1 1 1		STATE OF THE PARTY					L. P. Engine		Days out
	Remaining	on board	Charles San		1000	1.000								Distance run.
1	1 2	· · · · · · · · · · · · · · · · · · ·										Total		Speed, per hour to go

Remaining on board

Distance run.

Speed, per hour

" to go .

towards fortan from Buchsfort S. S. KENNEBEC The Engine Feed Water Receivers Vacuum Grade of Expansion of Water Boilers in Boilers State of the Weather and Sea to be noted For'd Aft Laying Laving Buchsport 1120
Boeler 10 11 P. M 1 178 40 5-28 2201 Arived Rockland 2-25 looding forbland 10 INIW, moderati ENGINE VALVE LAMP COAL ENCINE STORES WASTE OIL OIL INDICATED Distance Run in at Noon HORSE POWER Cwts. Nautical Miles Gallons Hours in Day Gallons since Noon Vesterday h.....m. Quantity on board, H. P.Engine. Thro' the water Draught for'd. Quantity expended since Noon yesterday, By Propeller, P.Engine Days out, Slip, per cent, Remaining on board, Total . Speed, per hour,.

S.S. /	YENN.	r B F	-0		fre	om B	VUKS.	Poto	,	Set of	to	war	ds BISTIN
Hours	Engineer in	Pressur Boilers	Recei	vers	Vacuum	Grade of Expansion	Revolutions per Minute	The	Engine Room		Den of W in Bo		H day of the 1939
	Charge	of the p	1st	2nd	ates is	Expansion	Revo	Oea	Room	Water	For'd	Aft	State of the Weather and Sea to be noted each day.
A. M. 1													
2		170	35	4	27		110			220			Light four wind
3										-			
4									·			4	Werge
6			o E	10	27		110			22)		n wind, Snow, Moderate
7		170	30	7	27		// 0			46			11 wind, Snow, Moderate
8								•					Day
9								- 1					N.W STRONG SNOW
10		170	35	3	27	. Something	1104	4		220	0		
3 11					736/min								D-1-
12 P. M.													Jame 1
2						*							Locking Comm Mag 12:10 12:20
3	1			Versi									Locking Comming 12.10 12.20
4	1000	- Friday											Wirge
5										10.01			
6		5.5	k i	NA.	W 6.			The control of the co				•	
7													
8					of the second						12.	(Pagrong Confin What 1120
9											1.4		Leaving Confin W bold 1120
10													Seame to the 115
11		- 13 g								•			and spring of orall 1.13
	E OTOBE		COA		ENCIN	E VAL		AMP.	WAS	STE	INDIC	ATED	Distance Run in Harry in day
	Noon Noon	Toi	ns	Cwts	Gallons	NAME OF THE PARTY	100	allons	Lb	s.	IORSE		Hours in day
Quantity on	board .			Silvin to	+ h / 27						H. P. Engir	ne	
Quanity exp Noon yest	ended since										ntermed		Days out
		entre de la constante de la co	100.0	CALIFORNIA VALUE						I	L. P. Engin	e	Slip, per cent

Chief Engineer ...

No parties

Chief Engineer ..

ENGINEER'S LOG BOOK 400 S.S. KENNEBEC from Boston towards Bucket of

ENGINEER'S LOG BOOK

S.S. RENNEBEC from BOSTON towards BULKS PORT

		Processing	Steen				-	2.00	100										V		9				
		Pressure of			· villa	w		hermomet		Dene	ity	REMARKS				re of Steam					Thermon	neter			REMARKS
	Engineer	R R	eceivers		Grade	te	The	Engine	Feed	of W	ater	Ex day of Feet 1939		Frank					Market St.	suc		The state of	Densit of Wate	ity	9 day of Feb 1939
Hours	Engineer in .Charge	Boilers 1s	t 2nd	Vacuum	Grade of Expansion	per	Sea	Room	Water	in Bo	nilers	· 100 的复数形式 100 的复数 100 的	Hours	Engineer in	Boilers	Receive	ers Vacu 2nd	um	of	lutic nute	The Engin	e Feed	of Wate	ers	1
A·M.		250.3000				Rev				For'd	Aft	State of the Weather and Sea to be noted each day.		Charge	1 MF 1000 A	1st	2nd	Ex	pansion	Revo	sea Roo	n Water	For'd	Aft	State of the Weather and Sea to be noted each day.
1													A. M. 1												Fair wind, Overcast.
2													2	166	165	30	3 1	8				220			
3								marine in the last					3		100		2					200	A.		
4	200 PM												4		1										Ninge
5													5											•	
6													6		165	30	3 2	8				220			Moderating
7		7.00											7												
8													8											-	ODE.
9				11/1						•		Let com on hard 1/2	9							*					an Buckshort 910
10		7 15 1 m									0	Lite com Manf 1121 an cool dock 1,40 city Ful do	10	-											an Bucksport 9 19 Docked 9 30
11												City Frul do	11												
12 P· M												Borter	12												
1		iner 3									-	Seft cool dock 1.15 4	P. M.												
2									13 AT 15			2 2 1	2												Losading cargo at Buckfort
3											1		3												
4						Expense of					N. C.	Verge	4	N. Carlotte											Verge
5													5								2 2				
6		1501	á	00		5-5-6			2.0			SW. Wind mod	6	4 5 54		189 1999	5-1								Laying at Buthefort
7		165 30	5	28		105		2	220		2		7												
8									•			A STATE OF THE STA	8							7					Day
9		165 30	2	26								2	9												
11		0) 31	O	20		105		2	120	100		South West Wind	10	14.3						1471			7		Laying.
12												Thomas !	11			4.0	0								31
		COA	L	ENGIN	IE VALVE		MP	N A		16 2000		Doctor	12		A Land		1)			1					
	E STORES Noon	5	Cwts.	OIL	OIL	01	IL '	WASTE		NDICAT	TALL SALES OF THE SALES OF THE SALES	Distance Run in Nautical Miles Hours in Day	ENCIN	NE STORI	ES	COAL	E	OIL	VALV	VE LA	OIL WA	ASTE	INDICA		Distance Run in Hours in day
			1935 A 15	Ganons	Gallons	Gall.	iions	Lbs.	82	Harris San		Since Noon Vesterday h		at Noon	Ton	ons Cv	wts	Gallons	Gallons	is Ga	allons	Lbs.	HORSE P	POWE	Nautical Miles since Noon Yesterday
Quantity on b	pended since	22+	7945 			3 3 34				P.Engine		Thro' the water Draught for'd	Quantity or	on board .									H. P. Engine.		Thro' the water Draught for'd
Noon yester	erday, -	-							Inter	rmed		By Propeller,		xpended since			13					1	Intermed,		By Propeller . ,
Remaining on	board, -			1						Cotal ,		Distance run,	Teles of the second	· · · · · · · · · · · · · · · · · · ·		Employers Edition							L. P. Engine		Slip, per cent
1467			-		11	U			11	1		Speed, per hour, " - to go,	Remaining	g on board	· /								Total .		Speed, per hour to go
	The state of the s		Alfa,			manage	Chier	f Engi	ineer		4					7 - 2									

The Engine Feed Sea Room Water

towards Poston S.S. Kennebeck from Broksport

Grade of Expansion

ENGINE VALVE

OIL

Gallons

Gallons

OIL

Gallons

COAL

Cwts.

Tons

1st 2nd Vacuum

Receivers

Boilers

in Charge

2

10

P. M

10

11

ENCINE STORES

at Noon

Quantity on board,

Remaining on board,

Quantity expended since Noon yesterday,

ENGINEER'S LOG BOOK

	S.S./	KENK	EB)	50		fre	om B	Vok		6/97			war	ds BOSTON	
			Pressur	re of Sta	eam				Th	ermomet	er			REMA	RKS
	Hours	Engineer in	Boilers	Recei		Vacuum	Grade	Revolutions per Minute	The Sea	Engine .	Feed Water	Densof Warin Boi		11 day of FEB	19.3.9
		Charge	を整 ためる N 関連を持	1st	2nd	17628	Expansion	Revo	Sea	Koom	Water	For'd	Aft	State of the Weather each d	
	A. M. 1														
	2	•				10 M						·		Leaving and Leaving and	anchor
	3					XXXXX					23.0			Dearsfort	Charles III.
	4													0	Werge
	5			No.										Leaving and	hr 7:05
	6														
	8	WEREST TO THE PARTY OF THE PART													Day.
	9		170	30	3	28		105			220			an Rockla	nd 945
	10													an Rockla Lv. 10:45 14	11:00
	11												1 3 12	Wind west	mod
	12													136	the
	P. M.									·					
	2		170	30	3	28		105			220				
	3			100000	1									Moderate	L llea-
	4	X MONEY													Ninge
	5		170	31	3	28			•				•	m. h. li	westerly and
	6		110			20		105			220			clear.	westery and
4	8												•		Day
	9												N. T.	West to Move	the West onger Clear
	10		170	30	3	28		105			220			getting the	onger Clear
	. 11												0		
	12													Hou	lee
	ENGINE STORES			COAL	- 0 - 10 - 20 - 20	ENCIN	VALV		MP.	WAS		INDIC		Distance Run in Nautical Miles	Hours in day
	at Noon		Ton	ns (Cwts	Gallons	Gallon	s Ga	allons	Lbs.		JUSE		since Noon Yesterday	h m
	Quantity on	board .	a (1)		isten v	ricus i	,	1 4 2			Н	l. P. Engin	e	Thro' the water	Draught for'd

Distance Run in Nautical Miles since Noon Vesterday	Hours in Day	
Thro' the water	Draught for'd	
By Propeller,	" aft,	-
Slip, per cent,	Days out,	
onp, per cent,	Distance run,	
Speed, per hour,	" to go,	

418

1939

REMARKS

State of the Weather and Sea to be noted each day.

10 hay of tel

Laying

Speed, per hour,

Density

of Water

For'd Aft

Quanity expended since Intermed..... By Propeller . Noon yesterday Days out. L. P. Engine . Slip, per cent. Distance run. Remaining on board " to go . Speed, per hour

Chief Engineer.

INDICATED

H. P.Engine.

L. P.Engine

Total .

Intermed .

HORSE POWER

Chief Engineer.

		Pressu	ure of S	team				Т	hermom	eter			REMARKS
Hours	Engineer	Boilers		eivers	Vacuum	Grade of	Revolutions per Minute		Engine	Feed	Den of W in Bo	ater	12 day of Feb 1939
	Charge	ball bears	1st	2nd	12.50	Expansion	Revo	Sea	Room	Water	For'd	Aft	State of the Weather and Sea to be noted each day.
A·M. 1													
2		1.029	# 10 10 10 10 10 10										
3		170	30	3	28		105			228			Clear & smooth
4													Virge
5		Care State					9						ar Boslow City Fuel 4:55
6													FWC 5:35
7													
8			of the state of th	The state of the s				ann an Aire					Day.
9			0			1	7 -	,	11				Lift coald sep 918 an Communal What 925
10			Go	ur	nd g	bord	Torg	lak.	松	·Va.			an Communal What 925
11					/								det " " 943 AH
12 P. M							mn -						Dorle
2	. •	170	25	11	20					221			
3		1.7.0	30	7	28					220			141 +0 1 +0 15
4									- -				Mofed at Cancle entrence 3-15
5												5 7	Ollege
6		170	35	4	28	•				223		THE PARTY OF THE P	Cannal 4:35
7				1 2	20				8	221			Strong head winds
8						•			99			4	strong head wind
9									A STATE OF THE STA		40		Lay Lay
10		170	30	3	28				2	20			Strong West wind
11													Searingh
12													12 12 11

12								15%	2100
ENCINE STORES	co	AL	ENGINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	
at Noon	Tons	Cwts.	Gallons	Gallons	Gallons	Lbs.	HORSE POWER		Hours in Day
0	99 194	44.600						- octor day	hm
	22,07	17,010	y. 41-11	ere e de la his	Pople I		H. P.Engine	Thro' the water	Draught for'd
Quantity expended since Noon yesterday,			ntS x0		Crital		Intermed .	By Propeller,	" aft,
and some	- Anna Anna Anna Anna Anna Anna Anna Ann	hydrody and	Marie Street Control Control	***************************************			L. P.Engine	Slip, per cent,	Days out,
Remaining on board, -								onp, per cent,	Distance run,
]					Total,	Speed, per hour,	" to go,

ENGINEER'S LOG BOOK

S.S. REMNEBEC from BOSTON towards NOREALY

			Pressur	e of Ste	am				τ	hermome	ter			REMARKS
	Hours	Engineer in Charge	Boilers	Recei	vers 2nd	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine Room	Feed Water	Den of W in Bo		13 day of Feb 1939
		03	明年 1500年 年 八年末 日	obline W Ma	087 TO		Expansion	Reve				For'd	Aft	State of the Weather and Sea to be noted each day.
	A. M. 1													
15%	2		÷ i											Strong Wind Verge
	3		170	30	3	28		105			220		•	Strong Wind
	4	S. No. 4												Vergt
	5		100		TA.	War S								
	6		170	30	3	28		105			220			Moderating Clear
	7	***												
	8			-										Day.
	9		5 <u>3</u>											Wind moderate West
	10		Marin and	N. /		- /					- 2			FN. West
	11		170	30	3	28		105			220			
	12													Forles
	P. M.													
1	2			70.4	H-75	~								clear & smooth
	3		17.0	38	3	28	<u>.</u>	105			220		,	
	4													Nerge
	5									7				Hell Gate 4:30 P.M.
	6		170	30	3	28		105		\$2.	220			Moderate warm with
	7													Southerly wind,
	8						÷						4	allantic 9 tighlands 8th Day.
	9		384			.6					. 23			Hind west and strong
	10		170	30	3	28		105	May 1		320			sea smoth.
	11													Overcost
	12													Bacter
						ENCIN	FIVALV	e	000	11	T)			ii ii

ENCINE STORES	co	AL	ENCINE	VALVE	LAMP	ASSESSMENT PROPERTY.	MOICHILD	Distance Run in	Hours in day
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	h m
Quantity on board					WY A		H. P. Engine.	Thro' the water	Draught for'd
Quanity expended since Noon yesterday							Intermed	By Propeller	" aft ·
Remaining on board .							L. P. Engine	Slip, per cent	Distance run.
			1.13880.00			i.	Total	Speed, per hour	" to go

Chief Engineer ELBorter

S.S. KENWEBEC from BOSTON towards NOB FALK

		7	re of S						Thermome	eter			REMARKS
		1 16220	1	1	1 31 3	tille is	Suc		, and the same			nsity Nater	14 day of Feb 1939
Hours	Engineer in Charge	Boilers	Rec 1st	eivers 2nd	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine Room	Feed Water	in R	oilers	-
		er en er detail			1000	#Me	Rev			•	For'd	Aft	State of the Weather and Sea to be noted each day.
A·M.													The second secon
1													The state of the s
2			1		~								
3		176	30	3	28	•				220			Overcast & smooth
4													Visae
5													Light S.W. wind Imooth,
6		170	30	3	28					220			angin 211. wind smooth,
7					0								
8													Dray
9		-0											South West omod
10		170	31	3	28				ć	220			sea smooth
11													
12													13 etc)
P· M 1													Com
2		170	30	3	28					220			Ska smorth
3													The Smoth
4													Clerge
5									4				
6		170	30	3	38				á	220			Light Southerly wind Overcast.
7											160		Warmer
8													The state of the s
9											X.12		70:11 - D
10		176	30	3	28					20		2	Hick fog South wind.
			, ,		00	- 1. Jan 1988				20			sea smoth
11											4-10 m		
12		-		1	ENCIN	= 11 × 0 0 × 0	. (1						Morte
	STORE	s	COAL		ENGIN	OIL	SECURITY OF STREET	MP	WAST	E	INDICA	TED	Distance Run in
at	Noon	Ton	s	Cwts.	Gallons	Gallons	Gal	llons	Lbs.	нс	DRSE	POWE	since Noon
Quantity	hoord				to the later								Yesterday hm.
Quantity on Quantity exp	pended since	**									P.Engine		Diaught for d
Noon yeste	erday, -	-	COLUMN COLUMN								ermed		by Propency,
Remaining of	n board, -				0.00					L.	P.Engine		Slip, per cent,
		1				1					Total,		Speed, per hour, " to go,
											- 6	> p	1)

DNCINEEDS	TOC	DOOM
ENGINEER'S	LUU	BUUK

	S.S.K	ENNE	3tc		<u> </u>	fr	om 13	087	6/11			to	wa	rds///RFALK
			Pressu	re of St	eam		Marin	S	т	hermome	eter	Den	sitv	REMARKS
	Hours	Engineer in Charge	Boilers	Rece 1st	ivers 2nd	Vacuum	Grade of Expansion	Revolution per Minute	The Sea	Engine Room	Feed Water	of W in Bo	ater	15 day of Feb 19.39
			Total	10 (15 (15 (15 (15 (15 (15 (15 (15 (15 (15		E PARE	Expansion	Reve				For'd	Aft	State of the Weather and Sea to be noted each day.
	A. M. 1													Stopped at 12-5
f	2													Various, Vells due to fry
	3		178	30	3	28		226	\$5.4		220	2004		anchored 3-35
	4													With Miles 14 Control of Control
	5										7 200			Laid at anchor Leaving anchor 6:25, Docking Norfolk 7:45
	6													6:25 Docking Norsolk 7:45
	7									-				3
	8													Day.
	9				Mary Trop	/								Went to cool dock 10 20
	10		170	30	3	28			以 关		320.			
	11													
	12 P. M.			Les en la constitución de la con				105						Bortes
	1													
-	2		3:23		4747-43	,								Leaving coal dock 1-25
	3		165	28	2	27.5						220		Leaving norfolk for Baltimore
	4	58 - C. S. S. S.		ja V										Olerge
	5													Rainy. Wind changeable.
	6.		170	30	3	27.5						220		Closing with strong head wind
	7													and dovlet Heary rain.
	8													Passed Bendsterl 5:36 Day
		and the same			7			1						Wind N. W. Strong
	10		,									. 31		searanger, cooler
	11		170	30	3	27.		105				230		
-	12													Badie

		THE RESERVE OF THE PARTY OF THE				HIGHER CONTROL OF THE PARTY OF		W The way					
ENCINE STORES	co	AL	ENCINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in					
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	h m				
Quantity on board	404	and Marine	10 415				H. P. Engine.	Thro' the water	Draught for'd				
Quanity expended since Noon yesterday	T. Charles	eliri yaya da						By Propeller	" aft				
Remaining on board .				RING Programme 4					Distance run.				
					••••••		Total .	Speed, per hour	" to go				

Chief Engineer. 6 1/1 Och

Chief Engineer Ed Borton

ENGINEER'S LOG BOOK

towards BALTIMORE, towards Lewis Well S.S. NENNEBER from NORFALK S.S. MENNEBEC from Baltimore Density b day of Fel of Water Density 17 day of Fel The Engine Feed Sea Room Water Grade in Boilers Grade of Expansion of Water Receivers of Expansion The Engine Feed Sea Room Water in Boilers State of the Weather and Sea to be noted each day. For'd Aft State of the Weather and Sea to be noted For'd Aft 52 82 A.M. Dea smooth 170 30 3 28 105 220 Teaging at Baltimore Verge Clear M.W. moderate wind 17030 3 28 Laying at Baltimone. 105 220 1035 - 1037 X Day Started to discharge cargo 170 35 5 28 JY. F 10 55 N.W. Strong 110 220 10 10 11 Dorto P. M. Laying at Baltimore Finished discharging 4.P.M. For Lewis Dell Leaving & altimore 4:25 170 30 3 27 Coal Dock 4:45 Lv. 5:20 220 Overcast. Calm. Joying at Bollimore Stepped to anchor 1055 11 Clear of mrd S. F. WIND 11 LAMP COAL WASTE ENCINE STORES OIL VALVE LAMP OIL INDICATED WASTE OIL INDICATED Distance Run in ENGINE STORES Nautical Miles OIL at Noon HORSE POWER Hours in Day Hours in day Tons | Cwts Gallons Gallons since Noon Nautical Miles HORSE POWER at Noon Tons Cwts Gallons Gallons Vesterday since Noon Yesterday Quantity on board, H. P. Engine 13 7000 Thro' the water H. P. Engine. Quantity expended since Noon yesterday, Quantity on board Draught for'd Intermed By Propeller, Quanity expended since By Propeller . . Noon vesterday L. P.Engine Slip, per cent... Remaining on board, Distance run. Distance run. Speed, per hour, " to go,. Remaining on board " to go Chief Engineer. Chief Engineer...

S.S. KENNEBEL

ENGINEER'S LOG BOOK

S. S. HENNEBEC from BALTIMORE towards LEWS, WELL 18 day of Feb of Water in Boilers Grade of The Engine Feed Sea Room Water 1st 2nd State of the Weather and Sea to be noted each day. A.M. Laying at anchor.
Verge

al anchor, Underwar 6:15
Passing through Cannol. South West wind mod 170 30 3 28 105 220 170 30 3 28 arived at Louves 3-0 105 220 Laying and Joading Cargo Loading Corge 10 11 ENGINE VALVE LAMP COAL Distance Run in Nautical Miles ENCINE STORES INDICATED OIL Hours in Day at Noon HORSE POWER Gallons Gallons Gallons since Noon Vesterday Quantity on board, Thro' the water. Quantity expended since Intermed Noon yesterday, By Propeller, Remaining on board, " to go,. Chief Engineer. EL Barta

ENGINEER'S LOG BOOK

from

towards REMARKS 19 day of Feb The Engine Feed Sea Room Water State of the Weather and Sea to be noted Laying at Lewes Verge 10 11 P. M. Laying at Lewer wind & W. strong: 10

Quantity on board	ENCINE STORES	co	AL	ENCINE	VALVE LAMP		WASTE	INDICATED	Distance Run in	
Ougsity averally is	at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	since Noon	Hours in day
Quanity expended since	Quantity on board		n e a di an-a	14.15				H. P. Engine,	Thro' the water	Draught for'd
Noon vesterday.	Quanity expended since Noon yesterday			THE LEASE OF THE SECOND				Intermed	By Propeller	art
L. P. Engine Slip, per cent Distance run.	V					Charles of the Local Approximate		L. P. Engine	Slip, per cent	Days out
Remaining on board .	Remaining on board						22310000	Total	Speed, per hour	The second secon

Chief Engineer El Bartec

ENGINEER'S LOG BOOK

S.S. KENNEBEC from Lewes, Dell towards BOSTON,

,						Editor and a control of the		1					REMA	DK6	
Hours	Hours Engineer in Boilers Received				Vacuum	Grade of	Revolutions per Minute	The		Feed	of V	sity Vater oilers	20 day of Feb		3
Hours		Ways a	1st	2nd	net.	Expansion	Revol	Sea	Room	Wate	For'd	Aft	State of the Weathe	er and Sea to be noted th day.	
A· M. 1									72.07						
. 2															
3		19	4.545										Laying a	t Lewes Verge	
4										-			0. 0	Nerge	
5															
6													Laying	Strong S. 1	louge
7	1 1 2 2					<u>-</u>									
8														. D	ay
9	A Harris			- - 21 (148)										01	
10			7										4,174,160		
11															
P. M															
2															
3			2	la.			Alegia de la						Laying		
4		Te	av	in	29	Leur	602	Del	lon	1	Borto			Very	æ
5					0									-	
6												0	Finished for	adins and	e
7													prepared to	ading and	
8								-						1.()	
. 9		inx	٥										Stock J. 401 N. E. M. D.D.	1840- TH 822-1	
10		170	34	7	28	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	707						N.E.MOD,		**
11													10	1	
12		\$1	COAL		ENGIN	E VALVE	E LA	MP		II.	+		Bartin	TI -	
	E STORE Noon	Ton		Cwts.	OIL Gallons	Gallons		OIL	Lbs.	н	INDICA ORSE		since Noon	Hours in Day	
Quantity on	board, -			2227 2	o Sudo La	sofa	19 4 19			Н	I. P.Engine		Yesterday	hm	
Quantity ex Noon yest	pended since terday,	***		noit.			bell on your				ntermed		By Propeller,	Draught for'd	ile.
Remaining of	on board			1.2.3	1 20 m					L	. P.Engine		Slip, per cent,	Days out,	
	Sir board, -							A			Total		Speed, per hour,	" to go,	1,837
***************************************								Chi	ief Eng	ginee	er.	8 1	Post		
									No.		7.794 mg	0			

ENG	INE	ER'S	SI	OG	BOOK
				OG	DUUL

S.S. BENNEBEC from LEWES DELL towards BOSTON

		Pressi	ure of St	team				т	hermome	eter			REMARKS
Hours	Engineer in Charge	Boilers	Rece 1st	ivers 2nd	Vacuum	Grade of Expansion	Revolutions per Minute	The Sea	Engine Room	Feed Water	Density of Water in Boilers		21 day of Feb 19 3 9
	Traine Com	244b	Sec. 8			773	Rev				For'd	Aft	State of the Weather and Sea to be noted each day.
A. M. 1													
2													
3.	227	170	34	4	28		107			220			n. E morderate
4										•			Verge
5									•	•			(uning
6	N. A. C.	178	34	4	28		107			220			Casterly wind, increasing.
7		,,,,			~ -					220			Little chop.
8													Lime one.
9											/ /		Nags
10		170	34	4	28		107			220			nE. Wind moderate
11			1	/	00				(Assert All		esc. I ma moderan
12													Bortes
P. M.									•				- From
2		K					316 143 <u>-</u>						
- 3		170	34	4	28	•	187			220			Mordenate & smooth
4													
5													12 10 tt 1 21 10 + 1: 1 500
6		170	34	2/	28		107			.			N.y. of Battery 4:00 Hell Gate birdge 5.00
7							107			220			Worlds Fair Dridge 5:32,
8													Overcast, Light head wind,
9	Vicini												CHEX:
10		170	34	24	35		109			220			South East wind fresh
		70	-/	7	J-0		10/						4 strong rain
11										7	- 22		Bade
12		11	COAL		ENCIN	E VALV	E II A	14 B	ı	TI.			100mm

ENCINE STORES	co	AL	ENCINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	Harry in day
. at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	since Noon	Hours in day
Quantity on board		H. S. W.		387000			H. P. Engine.	Thro' the water	Draught for'd
Quanity expended since Noon yesterday							Intermed	By Propeller . ,	" aft
							L. P. Engine	Slip, per cent	Days out
Remaining on board .							Total .	Speed, per hour	" to go

ENGINEER'S LOG BOOK S. S. Kennebeer from Lewes Dell, towards Boston 22 day of Fel Density of Water in Boilers Engineer in Boilers 1st 2nd Vacuum Crade of Expansion Sea Room Water State of the Weather and Sea to be noted each day. Eastly wind Clear
Natoh Hill 5:0' Changable
wind Light nain
at times.
Day 170 34 4 28 107 220

South East shifting

Barter Outside canel 1-32

Strong wind M. W. Cold, See. Chr. artConm Wharf, 7:55 ENC. 8:30

220

220

220

ENGINEER'S LOG BOOK

S.S. BENNEBEC from Communical Wholewards Botton Day 20 och

Hours Engineer in Charge		Boilers	Rece 1st	ivers 2nd	Vacuum	Grade of Expansion	Revolutions per Minute	Wind Sea	Engine Room	Feed Wate	of W	asity ater ilers	25 day of Feb 19
1-	n son as of	Letter from the second		Ziliu	9	Expansion	Revo		Hoom	Wate	For'd	Aft	State of the Weather and Sea to be noted each day.
A. M. 1													
2	2												
3													
4													
5								5					
6)			
7					•								
8	7												
9		<u> </u>	1										Leaving Comm Wharf 9:15
10			Jes	ng	k,	Tie	2_	ng	h.			(Leaving Comm Wharf 9:15 Dooking Dry Doaks 9:45
11													
12 P. M.													
1									•				
2										District Control			
3													
4													
5			. F. 10)										
6													
7													
8													
9													
10												F: 1	
11													
12			COAL		ENCINI	E VALV	Ella	MP				数数据	
ENCINE	STORES		JUAL		OIL	OIL		OIL	WAS	TE	INDIC		Distance Run in Hours in day

	CO	AL	ENGINE		LAMP	l wadte	11	le de la companya de La companya de la companya de	(I)
ENCINE STORES	The part of the	1 1 1 1 1 1 1 1 1 1	OIL	OIL	OIL	WASTE	MOICATED	Distance Run in	
at Noon	Tons	Cwts.	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	Hours in Day
Quantity on board, -	- Interes	tetaty -	is tentil		11. P.		H. P.Engine	Thro' the water	Draught for'd
Quantity expended since Noon yesterday,		tell	. 19 70		natal T		Intermed .	By Propeller,	" aft,
The same and the same of the s	1	- 1022 1	1 -91.2		17 /4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		L. P.Engine	Slip, per cent,	Days out,
Remaining on board,	J					#	Total,		Distance run,
	HARRISON STREET					Market House			89,

170 34 4 28

170 38 5 28

170 38 5 28

11

10

11

170 45-9 28 1/2 at 3 AM 220

210

ENCINE STORES	co	AL	ENCINE	VALVE	LAMP	WASTE	INDICATED	Distance Run in	Hours in day
at Noon	Tons	Cwts	Gallons	Gallons	Gallons	Lbs.	HORSE POWER	Nautical Miles since Noon Yesterday	h m
Quantity on board	(3)		Manager 1				H. P. Engine.	Thro' the water	Draught for'd
Quanity expended since Noon yesterday							Intermed	By Propeller	" aft
- Itoon yesterday							L. P. Engine	Slip, per cent	Days out
Remaining on board .							Total .	Speed, per hour	Comparison of the desired control of the desi

Chief Engineer.

Chief Engineer Toda

S.S.													· · · · · · · · · · · · · · · · · · ·			fr						owa	owards		
Hours			Receivers		Grade of	lutions er nute	The Engine Sea Room		Done	ita	REMARKS day of	Hours					Gra de	utions er ute		rmometer	De of V	ensity Water Boilers	REMAR		
nou.s	Charge	ing han in Nation	1st 2nd	d National Control of the Control of	Expansion	Revol M	Sea Room	water	For'd	Aft	State of the Weather and Sea to be noted each day.		Charge	V-10 71 - 107	1st 2nd	*acuum	Expansion	Revolu pe Min	Sea F	Room Wate	For'd	Aft	State of the Weather a	nd Sea to be noted	
A· M. 1												A. M. 1													
2												2		1											
3												3												•	
4												4													
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6									5			6													
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P. M 1												12 P. M.													
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9		•										9													
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12			COAL	ENGIN	NE VALV		AMP WAS					12		11000			— (i	11						7.0	
	E STORE	Tor	ll .	Gallon			allons Lbs	HO	INDICA		Distance Run in Nautical Miles Hours in Day		ESTORE	S C	OAL	OIL	E VALV	E LAI	MP	WASTE	INDIC	CATED	Distance Run in Nautical Miles	Hours in day	
							LUS				since Noon Vesterday	at	Noon	Tons	Cwts	Gallons	Gallon	s Gall	lons	Lbs.	HURSE	POW	since Noon Yesterday	m	
	xpended since		320			47			P.Engine		Thro' the water	Quantity on	board .	• (*)	. 1.182,02.0	Tors (FE		Parts. 178 - 23			H. P. Eng	ine	Thro' the water	Draught for'd	
	terday, -								ermed P.Engine		By Propeller,	Quanity exp Noon yeste	ended since erday			- Tank					Intermed			" aft · Days out	
Remaining	on board, -	·					,		Total ,		Distance run,	Remaining o							-		L. P. Engi		Slip, per cent	Distance run	
								N			Speed, per hour, to go, to go,		on board .	- 4 - - 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		•••••					Total		Speed, per hour	" to go	
							Chief E	ngineer	r						rangian y		yeartycus y		CI	hief Eng	neer				

ENGINEER'S LOG BOOK



